



MPMS CHAPTER 11.1—1980

Chapter 11.1—1980 has not been withdrawn, but superseded. The 1980 standards should not be utilized on new applications. Chapter 11.1—2004 (page 63 of this Catalog) is to be utilized on all new applications.

Chapter 11.1

Volume Correction Factors—Volume I

Table 5A—Generalized Crude Oils and JP-4, Correction of Observed API Gravity to API Gravity at 60°F.

Table 6A—Generalized Crude Oils and JP-4, Correction of Volume to 60°F Against API Gravity at 60°F.

August 1980 | Reaffirmed, March 1997 | Price: \$140.00

Chapter 11.1

Volume Correction Factors—Volume II

Table 5B—Generalized Products, Correction of Observed API Gravity to API Gravity at 60°F.

Table 6B—Generalized Products, Correction of Volume to 60°F Against API Gravity at 60°F.

August 1980 | Reaffirmed, March 1997 | Price: \$140.00

Chapter 11.1

Volume Correction Factors—Volume III

Table 6C—Volume Correction Factors for Individual and Special Applications, Volume Correction to 60°F Against Thermal Expansion Coefficients at 60°F.

August 1980 | Reaffirmed, March 1997 | Price: \$140.00

Chapter 11.1

Volume Correction Factors—Addendum to Volume III/IX Volume Correction—MTBE

Provides users of the *API Manual of Petroleum Measurement Standards* Chapter 11.1, Volume III (Table 6C) and Volume IX (Table 54C) with revised volume correction factor tables for MTBE. The tables can be used to expedite calculation of the volume of mixtures composed predominantly of MTBE at standard conditions from volumes at other conditions. These tables apply to commercially available mixtures containing at least 85 weight percent MTBE. The information gained from using these tables can be used to determine quantities of MTBE in tanks, shipping containers, and other storage containers typically used in the petroleum industry. Table 6C—Volume Correction Factors for Individual and Special Applications, Volume Correction for MTBE to 60°F and Volume IX, Table 54C—Volume Correction for Individual and Special Applications, Volume Correction for MTBE to 15°C. Pages: 4

1st Edition | January 1995 | Price: \$140.00

Chapter 11.1

Volume Correction Factors—Volume IV

Table 23A—Generalized Crude Oils, Correction of Observed Relative Density to Relative Density at 60/60°F.

Table 24A—Generalized Crude Oils, Correction of Volume to 60°F Against Relative Density 60/60°F.

August 1980 | Reaffirmed, March 1997 | Price: \$140.00

Chapter 11.1

Volume Correction Factors—Volume V

Table 23B—Generalized Products, Correction of Observed Relative Density to Relative Density at 60/60°F.

Table 24B—Generalized Products, Correction of Volume to 60°F Against Relative Density 60/60°F.

August 1980 | Reaffirmed, March 1997 | Price: \$140.00

Chapter 11.1

Volume Correction Factors—Volume VI

Table 24C—Volume Correction Factors for Individual and Special Applications, Volume Correction to 60°F Against Thermal Expansion Coefficients at 60°F.

August 1980 | Reaffirmed, March 1997 | Price: \$140.00

Chapter 11.1

Volume Correction Factors—Volume VII

Table 53A—Generalized Crude Oils, Correction of Observed Density to Density at 15°C.

Table 54A—Generalized Crude Oils, Correction of Volume to 15°C Against Density at 15°C.

August 1980 | Reaffirmed, March 1997 | Price: \$140.00

Chapter 11.1

Volume Correction Factors—Volume VIII

Table 53B—Generalized Products, Correction of Observed Density to Density at 15°C.

Table 54B—Generalized Products, Correction of Volume to 15°C Against Density at 15°C.

August 1980 | Reaffirmed, March 1997 | Price: \$140.00

Chapter 11.1

Volume Correction Factors—Volume IX

Table 54C—Volume Correction Factors for Individual and Special Applications, Volume Correction to 15°C Against Thermal Expansion Coefficients at 15°C.

August 1980 | Reaffirmed, March 1997 | Price: \$140.00

Chapter 11.1

Volume Correction Factors—Volume X

Background, Development, and Computer Documentation, including computer subroutines in Fortran IV for all volumes of Chapter 11.1, except Volumes XI/XII, XIII, and XIV. Implementation procedures, including rounding and truncating procedures, are also included. These subroutines are not available through API in magnetic or electronic form. Pages: 403

August 1980 | Reaffirmed, March 1997 | Price: \$140.00

Chapter 11.1

Volume Correction Factors—Volume XI/XII

Superseded by Chapter 11.5, Parts 1 to 3, 2009 (see page 60 of this Catalog)

Two combined volumes, containing Petroleum Measurement Subsidiary Tables 1–4, 8–14, 21, 22, 26–31, 33, 34, 51, 52, and 56–58, which provide conversions between volume measures and density measures.

January 1980 | Reaffirmed, December 1999

Order from ASTM | 100 Barr Harbor Drive | West Conshohocken, PA 19428
Tel: (610) 832-9500

Chapter 11.1

Volume Correction Factors—Volume XIII

Table 5D—Generalized Lubricating Oils, Correction of Observed API Gravity to API Gravity at 60°F.

Table 6D—Generalized Lubricating Oils, Correction of Volume to 60°F Against API Gravity at 60°F.

January 1982 | Reaffirmed, March 1997 | Price: \$140.00

Historical Publications

To purchase individual API standards, visit apiwebstore.org

Chapter 11.1

Volume Correction Factors—Volume XIV

Table 53D—Generalized Lubricating Oils, Correction of Observed Density to Density at 15°C.

Table 54D—Generalized Lubricating Oils, Correction of Volume to 15°C Against Density at 15°C.

January 1982 | Reaffirmed, March 1997 | Price: \$140.00

Chapter 11.2.1

Compressibility Factors for Hydrocarbons: 0–90° API Gravity Range

Provides tables to correct hydrocarbon volumes metered under pressure to corresponding volumes at the equilibrium pressure for the metered temperature. It contains compressibility factors related to meter temperature and API gravity (60°F) of metered material. Pages: 149

1st Edition | August 1984 | Reaffirmed, May 1996 | Price: \$153.00

Chapter 11.2.1M

Compressibility Factors for Hydrocarbons: 638–1074 Kilograms per Cubic Meter Range

Provides tables in metric (SI) units to correct hydrocarbon volumes metered under pressure to corresponding volumes at the equilibrium pressure for the metered temperature. It contains compressibility factors related to meter temperature and density (15 °C) of metered material. Pages: 187

1st Edition | August 1984 | Reaffirmed, May 1996 | Price: \$153.00

Chapter 11.2

CD-ROM and Documentation of Chapters 11.2.1, 11.2.1M, 11.2.3, 11.2.3M

Includes tables found in Chapters 11.2.1, 11.2.1M, 11.2.3, and 11.2.3M, along with a computer documentation manual containing text information from those chapters. The tables, presented in both standard and metric (SI) units, cover compressibility factors for hydrocarbons and water calibration of volumetric provers. The tape is 9-track, 1600 bpi, unlabeled, 4-file type, and is available in either ASCII or EBCDIC format. Format desired must be specified when ordering. Now available on disk. Please specify when ordering.

1st Edition | 1984

Chapter 11.2

Computer Tape Information and Documentation for Chapters 11.2.1, 11.2.1M, 11.2.3 and 11.2.3M

Provides only the text information from Chapters 11.2.1, 11.2.1M, 11.2.3 and 11.2.3M, and information pertaining to the use of the magnetic tape described above. The manual is included with orders for the magnetic tape. Pages: 11

1st Edition | 1984

WITHDRAWN IN 2023

Chapter 6.1

Lease Automatic Custody Transfer (LACT) Systems

2nd Edition | May 1991

Chapter 6.7

Metering Viscous Hydrocarbons

2nd Edition | May 1991

RP 7G

Recommended Practice for Drill Stem Design and Operating Limits

16th Edition | August 1998

Spec 12K

Specification for Indirect Type Oilfield Heaters

8th Edition | October 2008

Spec 12L ♦

Specification for Vertical and Horizontal Emulsion Treaters

5th Edition | October 2008

Chapter 12.2.4

Calculation of Petroleum Quantities Using Dynamic Measurement Methods and Volumetric Correction Factors, Part 4—Calculation of Base Prover Volumes by Waterdraw Method

1st Edition | December 1997

RP 15CLT

Recommended Practice for Composite Lined Steel Tubular Goods

1st Edition | September 2007

Chapter 16.2

Mass Measurement of Liquid Hydrocarbons in Vertical Cylindrical Storage Tanks by Hydrostatic Tank Gauging

1st Edition | November 1994

RP 49

Recommended Practice for Drilling and Well Servicing Operations Involving Hydrogen Sulfide

3rd Edition | May 2001

RP 50

Natural Gas Processing Plant Practices for Protection of the Environment

2nd Edition | December 1995

RP 51R

Environmental Protection for Onshore Oil and Gas Production Operations and Leases

1st Edition | July 2009

RP 52

Land Drilling Practices for Protection of the Environment

2nd Edition | July 1995

RP 55

Recommended Practice for Oil and Gas Producing and Gas Processing Plant Operations Involving Hydrogen Sulfide

2nd Edition | February 1995

RP 68

Recommended Practice for Oil and Gas Well Servicing and Workover Operations Involving Hydrogen Sulfide

1st Edition | January 1998

WITHDRAWN PUBLICATIONS

The documents listed in this section have been withdrawn and are no longer being maintained by the responsible standards committee. Copies of these documents are available for purchase at www.api.org/publications.

Exploration and Production

Glossary of Oil Field Production Terminology, 1st ed. 1988

Needs Assessment Survey Report, Product/Service Certification in the Exploration & Production Sector of the Worldwide Oil and Gas Industry

Offshore Operating Agreement, 2nd ed. 1996

Report of Eastern/Western Hemisphere Production of Casing, Tubing, and Drill Pipe, 1997–2004

Report of Eastern/Western Hemisphere Production of Line Pipe, 1997–2004

Historical Publications

To purchase individual API standards, visit apiwebstore.org

Vocational Training Series 1–6

- Book 1, Introduction to Oil and Gas Production, 4th ed. 1983
- Book 2, Corrosion of Oil and Gas Well Equipment, 1st ed. 1958, 2nd ed. 1990
- Book 3, Subsurface Salt Water Injection and Disposal, 2nd ed. 1978
- Book 4, Well Testing, 2nd ed. 1976
- Book 5, Wireline Operations and Procedures, 1983
- Book 6, Gas Lift, 1984

Worldwide Cementing Practices, 1st ed. 1991

- 1 Specification for Oil-Field Belting, 10th ed. 1947, 11th ed. 1952, 12th ed. 1957
- 1A Specification for Oil-Field Flat Belting, 1st ed. 1957
- 1B Specification of Oil-Field V-Belting, 1st ed. 1957, 2nd ed. 1959, 3rd ed. 1961, 4th ed. 1964, 5th ed. 1978, 6th ed. 1995
- 2 Oil Field Boilers, 1st ed. 1928–10th ed. 1949
- 2A Planning, Designing, and Constructing Fixed Offshore Platforms, 1st ed. 1969, 2nd ed. 1971, 3rd ed. 1972, 4th ed. 1972, 5th ed. 1974, 6th ed. 1975, 7th ed. 1976, 8th ed. 1977, 9th ed. 1977, 10th ed. 1979, 11th ed. 1979, 12th ed. 1981, 13th ed. 1982, 14th ed. 1984, 15th ed. 1986, 16th ed. 1987, 17th ed. 1989, 18th ed. 1991, 19th ed. 1991
- 2A-LRFD Planning, Designing and Constructing Fixed Offshore Platforms—Load and Resistance Factor Design, 1st ed. 1993
- 2A-LRFD-S1 Supplement 1 to Planning, Designing and Constructing Fixed Offshore Platforms—Load and Resistance Factor Design, 1st ed. 1997
- 2B Fabricated Structural Steel Pipe, 1st ed. 1969, 2nd ed. 1972, 3rd ed. 1977
- 2E Drilling Rig Packaging for Minimum Self-Contained Platforms, 1st ed. 1973
- 2G Production Facilities on Offshore Structures, 1st ed. 1974
- 2H Specification for Carbon Manganese Steel Plate for Offshore Platform Tubular Joints, 1st ed. 1974, 2nd ed. 1979, 3rd ed. 1983, 4th ed. 1986, 5th ed. 1988, 6th ed. 1990, 7th ed. 1993, 8th ed. 1999
- 2INT-DG Interim Guidance for Design of Offshore Structures for Hurricane Conditions, 1st ed. 2007
- 2INT-EX Interim Guidance for Assessment of Existing Offshore Structures for Hurricane Conditions, 1st ed. 2007
- 2INT-MET Interim Guidance on Hurricane Conditions in the Gulf of Mexico, 1st ed. 2007
- 2J Bulletin on Comparison of Marine Drilling Riser Analysis, 1st ed. 1977, 2nd ed. 1996
- 2K Care and Use of Marine Drilling Risers, 1st ed. 1977, 2nd ed. 1982
- 2L Planning, Designing, and Constructing Heliports for Fixed Offshore Platforms, 1st ed. 1978, 2nd ed. 1983, 3rd ed. 1986, 4th ed. 1996
- 2M Qualifications Testing of Steel Anchor Designs for Floating Structures, 2nd ed. 1996
- 2P The Analysis of Spread Mooring Systems for Floating Drilling Units, 1st ed. 1984
- 2Q Design and Operation of Marine Drilling Riser Systems, 1st ed. 1982, 2nd ed. 1984
- 3 Recommended Practice for Cable Drilling and Fishing Tools, 1st ed. 1928, 2nd ed. 1988
- 3 Specification for Cable-Drilling Tools, 1st ed. 1928–13th ed. 1988
- 4 Standard Rigs and Derricks, 2nd ed. 1934–13th ed. 1947
- 4A Steel Derricks (Including Standard Rigs), 14th ed. 1952–16th ed. 1967
- 4B Wooden Derricks, 14th ed. 1952
- 4C Rig Irons, 8th ed. 1939
- 4D Guyed Portable Masts, 1st ed. 1952–6th ed. 1967
- 4E Drilling and Well Servicing Structures, 1st ed. 1970–3rd ed. 1988
- 5 Care and Use of Oil Country Tubular Goods, 1st ed. 1929
- 5A Sharp-Thread Casing and Tubing, 3rd ed. 1955–39th ed. 1987
- 5A1 Minimum Performance Properties Proposed API High-Strength Casing Joints, 3rd ed. 1949
- 5A2 High-Pressure Thread Compound, 1st ed. 1952–5th ed. 1972
- 5A4 Care and Use of Reinforced Thermosetting Resin Casing and Tubing, 1st ed. 1976
- 5AC Casing and Tubing for Sulfide Service, 1st ed. 1963–16th ed. 1987
- 5AQ Q125 Casing, 1st ed. 1985, 2nd ed. 1987
- 5AR Reinforced Thermosetting Resin Casing and Tubing, 1st ed. 1975, 2nd ed. 1981
- 5AX High-Strength Casing and Tubing, 1st ed. 1960–15th ed. 1987
- 5C2 Performance Properties of Casing and Tubing, 4th ed. 1948–21st ed. 1999
- 5C4 Round Thread Casing Joint Strength with Combined Internal Pressure and Bending, 2nd ed. 1987
- 5C7 Recommended Practice for Coiled Tubing Operations in Oil and Gas Well Services, 1st ed. 1996
- 5CTM Casing and Tubing (Metric Units), 5th ed. 1995
- 5D Conversion of English to Metric Units as Applicable to API Standards on Tubular Goods, 1st ed. 1960
- 5D Specification for Drill Pipe, 1st ed. 1988, 2nd ed. 1991
- 5G1 Iron and Steel Flanged Gate, Plug, and Check Valves for Pipe Line Service, 4th ed. 1946
- 5G2 Steel Flanged Gate and Plug Valves for Drilling and Production Service, 5th ed. 1946
- 5L2 Recommended Practice for Internal Coating of Line Pipe for Non-Corrosive Gas Transmission Service, 4th ed. 2002
- 5L4 Care and Use of Reinforced Thermosetting Resin Line Pipe, 1st ed. 1972, 2nd ed. 1976
- 5L5 Marine Transportation of Line Pipe, 1st ed. 1975
- 5L6 Transportation of Line Pipe on Inland Waterways, 1st ed. 1979
- 5L7 Recommended Practice for Unprimed Internal Fusion Bonded Epoxy Coating of Line Pipe, 2nd ed. 1988
- 5L9 External Fusion Bonded Epoxy Coating of Line Pipe, 1st ed. 2001
- 5LA Aluminum Alloy Line Pipe, 1st ed. 1962
- 5LE Polyethylene Line Pipe, 1st ed. 1975–3rd ed. 1981
- 5LP Thermoplastic Line Pipe, 1st ed. 1968–5th ed. 1981
- 5LR Glass Fiber Reinforced Thermosetting Resin Line Pipe, 1st ed. 1968–4th ed. 1976
- 5LS Spiral-Weld Line Pipe, 1st ed. 1965–12th ed. 1982
- 5LU Ultra High-Test Heat Treated Line Pipe, 1st ed. 1972–3rd ed. 1980
- 5LX High-Test Line Pipe, 1st ed. 1948–24th ed. 1982
- 5SI Recommended Practice for Purchaser Representative Surveillance and/or Inspection at the Supplier, 1st ed. 2006
- 5UO1 Voluntary Unit Agreement, 4th ed. 1993
- 5UO2 Voluntary Unit Operating Agreement, 4th ed. 1993
- 5UO3 Statutory Unit Agreement, 2nd ed. 1993
- 5UO4 Statutory Unit Operating Agreement, 2nd ed. 1993
- 6 Rig Irons, 1st ed. 1929
- 6 Safe Practices in Well-Pulling Operations, 1956
- 6A1 Obsolete Appendixes from Spec 6A Eleventh Edition (Wellhead Equipment), 1st ed. 1979
- 6AB 30,000 PSI Flanged Wellhead Equipment, 1st ed. 1983
- 6AR Recommended Practice for Repair and Remanufacture of Wellhead and Christmas Tree Equipment, 1st ed. 1994
- 6A4 Specification for Repair and Remanufacture of Wellhead and Christmas Tree Equipment, 1st ed. 1988

Historical Publications

To purchase individual API standards, visit apiwebstore.org

- 6A718 Nickel Base Alloy 718 (UNS N07718) for Oil and Gas Drilling and Production Equipment, 1st ed. 2004, 2nd ed. 2009
- 6B Ring-Joint Flanges, 4th ed. 1949–6th ed. 1960
- 6BX Ring-Joint Flanges for Drilling and Production Service for Extreme Pressures, 1st ed. 1958–3rd ed. 1960
- 6C Flanged Steel Gate and Plug Valves for Drilling and Production Service, 7th ed. 1949–11th ed. 1960
- 6CM Flanged Steel Gate and Plug Valves for Multiple Parallel String Completions In Production Service, 1st ed. 1960
- 6E Wellhead Equipment, 2nd ed. 1950–6th ed. 1960
- 6F Fire Test for Valves, 1st ed. 1978–3rd ed. 1982
- 6FC Specification for Fire Test for Valves with Automatic Backseats, 4th ed. 2009
- 6FD Specification for Fire Test for Check Valves, 1st ed. 1995
- 6G Through Flowline (TFL) Pump Down Systems, 1st ed. 1978–3rd ed. 1982
- 6H Specification on End Closures, Connectors, and Swivels, 2nd ed. 1998
- 6RS Referenced Standards for Committee 6, Standardization of Valves and Wellhead Equipment, 1st ed. 1990
- 7 Transmission Standard, 1st ed. 1922–6th ed. 1944
- 7 Rotary Drilling Equipment, 11th ed. 1953–36th ed. 1989, 40th ed. 2001
- 7A Recommended Practice for Hard Facing Rotary Bits, 1st ed. 1932
- 7A1 Recommended Practice for Testing of Thread Compound for Rotary Shouldered Connections, 1st ed. 1992
- 7B Rotary Drilling Equipment, 1st ed. 1927–10th ed. 1947
- 7B-11C Internal-Combustion Engines and Unit-Type Radiator coolers for Oil-Field Service, 6th ed. 1953–9th ed. 1994
- 7C Dimensional Standards for Line Shafts, 1st ed. 1927
- 7C-11F Installation, Maintenance, and Operation of Internal-Combustion Engines, 2nd ed. 1955–5th ed. 1994
- 7C-11G Rating of Drilling and Production Hoisting Equipment, 1st ed. 1949
- 7D Oil-Field Boilers, 10th ed. 1949
- 7E Care and Use of Oil-Field Boilers, 3rd ed. 1949
- 7G Recommended Practice for Drill Stem Design and Operating Limits, 4th ed. 1973–16th ed. 1998
- 7H Drilling Machinery, 1st ed. 1979–7th ed. 1981
- 7J Specification for Drill Pipe/Casing Protectors (DP/CP), 1st ed. 1985
- 8A Specification for Drilling and Production Equipment, 1st ed. 1949–11th ed. 1985, 13th ed. 1997
- 8B Internal-Combustion Engines and Unit-Type Radiator Coolers and Oil-Field Service, 6th ed. 1953
- 8C Installation, Maintenance, and Operation of Internal-Combustion Engines, 1st ed. 1953–3rd ed. 1997
- 10 Safe Practices in Drilling Operations, 1953
- 10 Materials and Testing for Well Cements, 1st ed. 1982–5th ed. 1990
- 10B Recommended Practice for Testing Oil-Well Cements, 3rd ed. 1953–22nd ed. 1997
- 10C Oil-Well Cement Nomenclature, 1st ed. 1963, 3rd ed. 1984
- 10E Application of Cement Lining to Steel Tubular Goods, Handling, Installation and Joining, 1st ed. 1978–3rd ed. 1994
- 11A Care and Use of Oil Well Pumps, 1st ed. 1927–7th ed. 1944
- 11B Installation, Operation and Care of Oil Field Gas Engines, 1st ed. 1933
- 11C Internal Combustion Engine and Clutches for Oil Field Service, 1st ed. 1927–5th ed. 1942
- 11C Reinforced Plastic Sucker Rods, 1st ed. 1986, 2nd ed. 1988
- 11D Miscellaneous Pumping Equipment, 1st ed. 1923–7th ed. 1964
- 11D2 Progressing Cavity Pump Systems for Artificial Lift-Pumps, 1st ed. 2010
- 11D3 Progressing Cavity Pump Systems for Artificial Lift–Surface-Drive Systems, 1st ed. 2008
- 11G Rating of Sucker Rod and Tubing Hoisting Equipment, 2nd ed. 1941
- 11H Recommended Practice for Electrical Surface Pumping Equipment, 1st ed. 1959
- 11IW Specification for Independent Wellhead Equipment, 1st ed. 2000
- 11J Recommended Practice for Placement of Electrical Equipment on Production Leases, 1st ed. 1961
- 11K Data Sheet for the Design of Air Exchange Coolers for Packaged Compressor Units, 1st ed. 1974, 2nd ed. 1998
- 11L Recommended Practice for Design Calculations for Sucker Rod Pumping systems, 1st ed. 1967–4th ed. 1988
- 11L4 Curves for Selecting Beam Pumping Units, 1st ed. 1970
- 11M Recommended Practice for Grounded 830-Volt, Three-Phase Electrical System for Oil Field Service, 1st ed. 1973
- 11N Specification for Lease Automatic Custody Transfer (LACT) Equipment, 1st ed. 1975–4th ed. 1994
- 11P Specification for Packaged High Speed Separable Engine Driven Reciprocating Gas Compressors, 1st ed. 1975, 2nd ed. 1989
- 11PGT Recommended Practice for Packaged Combustion Gas Turbines, 1st ed. 1992
- 11R Recommended Practice for Electric Submersible Pump Installations, 1st ed. 1980–2nd ed. 1986
- 11T Recommended Practice for Installation and Operation of Wet Steam Generators, 1st ed. 1983, 2nd ed. 1994
- 11U Recommended Practice for Sizing and Selection of Electric Submersible Pumps, 1st ed. 1984–2nd ed. 1986
- 11V1 Specification for Gas Lift Valves, Orifices, Reverse Flow Valves and Dummy Valves, 1st ed. 1988, 2nd ed. 1995
- 11V2 Gas Lift Valve Performance Testing, 2nd ed. 2001
- 11V5 Recommended Practices for Operation, Maintenance, Surveillance, and Troubleshooting of Gas-Lift Installations, 3rd ed. 2008
- 11V6 Recommended Practice for Design of Continuous Flow Gas Lift Installations Using Injection Pressure Operated Valves, 2nd ed. 1999
- 11V7 Recommended Practice for Repair, Testing and Setting Gas Lift Valves, 2nd ed. 1999
- 11V8 Recommended Practice for Gas Lift System Design and Performance Prediction, 1st ed. 2003
- 11V10 Recommended Practices for Design and Operation of Intermittent and Chamber Gas-Lift Wells and Systems, 1st ed. 2008
- 12A Specification for Standard Tanks with Riveted Shells, 1st ed. 1928–7th ed. 1941
- 12C All-Welded Oil Storage Tanks, 1st ed. 1936–15th ed. 1958
- 12D Large Welded Production Tanks, 3rd ed. 1944–10th ed. 1994
- 12E Wooden Tanks, 1st ed. 1943–6th ed. 1956
- 12G Welded Aluminum-Alloy Storage Tanks, 1st ed. 1957
- 12GDU Specification for Glycol-Type Gas Dehydration Units, 1st ed. 1990
- 12H Recommended Practice for Installation of New Bottoms In Old Storage Tanks, 1st ed. 1957
- 12K Specification for Indirect Type Oilfield Heaters, 8th ed. 2008
- 12L Vertical Emulsion Treaters, 1st ed. 1967–5th ed. 2008
- 12M Oil Field Thermal Recovery Steam Generators, 1st ed. 1966, 2nd ed. 1967
- 13B Standard Procedure for Testing Drilling Fluids, 1st ed. 1962–14th ed. 1991
- 13E Recommended Practice for Shale Shaker screen Cloth Designation, 1st ed. 1977–3rd ed. 1993
- 13F Drilling Mud Report Form, 1st ed. 1981
- 13G Drilling Fluid Bioassays, 1st ed. 1984–3rd ed. 1991

Historical Publications

To purchase individual API standards, visit apiwebstore.org

14BM	User's Manual for API 14B Subsurface Controlled Subsurface Safety Valve Sizing computer Program, 1st ed. 1974, 2nd ed. 1978	41	Recommended Practice Standard Procedure for Preventing Performance Data on Hydraulic Fracturing Equipment, 1st ed. 1961
14D	Wellhead Surface Safety Valves for Offshore Service, 1st ed. 1975–9th ed. 1994	42	Laboratory Testing and Field Data Analysis of Surface-Active Agents for Well Stimulation, 1st ed. 1962, 2nd ed. 1977
14H	Surface Safety Valves and Underwater Safety Valves Offshore, 1st ed. 1982–4th ed. 1994, 5th ed. 2007	43	Standard Procedure for Evaluation of Well Perforators, 1st ed. 1962–5th ed. 1991
15A4	Care and Use of Reinforced Thermosetting Resin Casing and Tubing, 1st ed. 1976	44	Sampling Petroleum Reservoir Fluids, 1st ed. 1966, 2nd ed. 2003
15AR	Reinforced Thermosetting Resin Casing and Tubing, 2nd ed. 1981, 3rd ed. 1987	46	Testing Foam Agents for Mist Drilling, 1st ed. 1966
15CLT	Recommended Practice for Composite Lined Steel Tubular Goods, 1st ed. 2007	47	Drilling Mud Report Form, 1st ed. 1969
15HR	Specification for High Pressure Fiberglass Line Pipe, 1st ed. 1988	48	Drill Stem Test Report Form, 1st ed. 1972
15L4	Care and Use of Reinforced Thermosetting Resin Line Pipe, 2nd ed. 1976	49	Recommended Practice for Drilling and Well Servicing Operations Involving Hydrogen Sulfide, 1st ed. 1975–3rd ed. 2001
15LP	Thermoplastic Line Pipe, 5th ed. 1981, 6th ed. 1987	50	Natural Gas Processing Plant Practices for Protection of the Environment, 1st ed. 1975, 2nd ed. 1995
15LT	PVC Lined Steel Tubular Goods, 1st ed. 1993	50A	Measuring, Sampling, and Testing Natural Gas, 1st ed. 1937–4th ed. 1957
16E	Design of Control Systems for Drilling Well Control Equipment, 1st ed. 1990	50B	Measuring, Sampling, and Testing Natural Gasoline and Other Light Liquid Petroleum Hydrocarbons, 3rd ed. 1949, 4th ed. 1957
16J	Comparison of Marine Drilling Riser Analyses, 1st ed. 1992	51R	Environmental Protection for Onshore Oil and Gas Production Operations and Leases, 1st ed. 2009
16R	Specification for Marine Drilling Riser Couplings, 1st ed. 1997	52	Land Drilling Practices for Protection of the Environment, 1st ed. 1975, 2nd ed. 1995
17C	Recommended Practice on TFL (Through Flowline) Systems, 2nd ed. 2002	55	Recommended Practice for Oil and Gas Producing and Gas Processing Plant Operations Involving Hydrogen Sulfide, 1st ed. 1983, 2nd ed. 1995
17I	Installation of Subsea Umbilicals, 1st ed. 1996	56	Recommended Practices for Testing Sand Used in Hydraulic Fracturing Operations, 1st ed. 1983
17M	Recommended Practices on Remotely Operated Tool (ROT) Intervention Systems, 1st ed. 2004	57	Offshore Well Completion, Servicing, Workover, and Plug and Abandonment Operations, 1st ed. 1986
17TR15	API 17H Hydraulic Interfaces for Hot Stabs, 1st ed. 2017	58	Recommended Practices for Testing Sand Used in Gravel Packing Operations, 1st ed. 1986
18TR2	Guidance to API Specification Q2, 1st ed. 2017	60	Recommended Practices for Testing High Strength Proppants Used in Hydraulic Fracturing Operations, 1st ed. 1989
19G5	Operation, Maintenance, Surveillance, and Troubleshooting of Gas-Lift Installations, 1st ed. 2019	61	Recommended Practices for Evaluating Short Term Proppant Pack Conductivity, 1st ed. 1989
19G9	Design, Operation, and Troubleshooting of Dual Gas-Lift Wells, 2nd ed. 2015	62	Recommended Practice/Guidelines for Evaluation of Mobile Offshore Drilling Unit (MODU) Emergency Power Systems and Fire Protection Systems, 1st ed. 1988
19G10	Design and Operation of Intermittent Gas-Lift Systems, 1st ed. 2018	63	Evaluation of Polymers Used in Enhanced Oil Recovery Operations, 1st ed. 1990
19G11	Dynamic Simulation of Gas-Lift Wells and Systems, 1st ed. 2018	66	Exploration and Production Data Digital Interchange (Version 2.00), 2nd ed. 1996
25	Measuring Field Production and Storage Tanks, 1st ed. 1929–7th ed. 1948	68	Recommended Practice for Oil and Gas Well Servicing and Workover Operations Involving Hydrogen Sulfide, 1st ed. 1998
26	Form of Agreement and Specifications for Pipe Line Crossings under Railroad Tracks, 1st ed. 1935	86	Recommended Practice for Measurement of Multiphase Flow (superseded by API MPMS Ch. 20.3), 1st ed. 2005
27	Standard for Determining Permeability of Porous Media, 1st ed. 1935–3rd ed. 1952	95F	Interim Guidance for Gulf of Mexico MODU Mooring Practice, 1st ed. 2006
28	Code of Metallurgical Terms for Ferrous Alloys, 1st ed. 1937	D2	Organization and Procedure for the Central Committee on District Activities and for Districts and Chapters, 3rd ed. 1941–8th ed. 1955
29	Standard Field Procedure for Testing Drilling Fluids, 2nd ed. 1942–4th ed. 1957	D2A	Vocational Training in Oil and Gas Production, 1st ed. 1940, 2nd ed. 1943
30	Corrosion Fatigue Testing of Sucker Rod Materials, 1st ed. 1945	D2A	Planning and Conducting an API District Meeting, 2nd ed. 1957, 3rd ed. 1958
31	Standard Electrical Log Form, 1st ed. 1948–3rd ed. 1967	D2B	Informational Bulletin Special Training Available for Leaders on Conduct of Foremanship Training Conferences, 1st ed. 1942
32	Testing Cements Used In Wells, 1st ed. 1948, 2nd ed. 1950	D3	Activities and Procedure of the Central Committee on Drilling and Production Practice, 1st ed. 1936–8th ed. 1965
33	Standard Radioactivity Log Form, 1st ed. 1948–3rd ed. 1974	D4	The Effects of Drilling-Mud Additives on Oil-Well Cements, 1st ed. 1951, Corrected 1963
34	Standard Hydrocarbon Mud Log Form, 1st ed. 1958	D6	Selection and Evaluation of Well-Completion Methods, 1st ed. 1955
35	Oil-Mapping Symbols, 1st ed. 1957	D7	Casing Landing Recommendations, 1st ed. 1955
36	Determining Productivity Indices, 1st ed. 1958		
37	Recommended Practice Proof-Test Procedure for the Evaluation of High-Pressure Casing and Tubing Connection Designs, 1st ed. 1958, 2nd ed. 1980		
38	Biological Analysis of Water-Flood Injection Waters, 1st ed. 1959–3rd ed. 1975		
39	Standard Procedure for the Evaluation of Hydraulic Fracturing Fluids, 1st ed. 1960–3rd ed. 1998		
40	Core-Analysis Procedure, 1st ed. 1960, 2nd ed. 1998		

Historical Publications

To purchase individual API standards, visit apiwebstore.org

- D8 A Tabular Method for Determining the Change of the Overall Angle and Dog-Leg Severity (for Hole Inclinations up to 70 degrees), 1st ed. 1964
- D9 Recommendations for Digital Well Logging on Magnetic Tape, 1st ed. 1965-3rd ed. 1981
- D10 Selecting Rotary Drilling Equipment, 1st ed. 1965, 2nd ed. 1973
- D11 Glossary of Drilling-Fluid and Associated Terms, 1st ed. 1965, 2nd ed. 1979
- D12 Well Data Glossary, 1st ed. 1966
- D12A The API Well Number and Standard State and County Codes, 1st ed. 1968
- D13 Installation and Use of Blowout-Preventer Stacks and Accessory Equipment, 1st ed. 1966
- D14 A Statistical Study of Recovery Efficiency, 1st ed. 1967, 2nd ed. 1984
- D15 Recommendations for Proper Usage and Handling of Inhibited Oilfield Acids, 1st ed. 1973
- D17 Running and Cementing Liners in the Delaware Basin, Texas, 2nd ed. 1983, 3rd ed. 1989
- D18 Environmental Protection Laws and Regulations Related to Exploration, Drilling, Production, and Gas Processing Plant Operations, 1st ed. 1975
- D19 Summary and Analysis of API Onshore Drilling Mud and Produced Water Environmental Studies, 1st ed. 1983
- D20 Bulletin on Directional Drilling Survey Calculation Methods and Terminology, 1st ed. 1985
- S2 Publications of the API Division of Production, 26th ed. 1948-62nd ed. 1985
- T1 Function and Procedure of Committees on Training of the Division of Production, 5th ed. 1967
- T3 Vocational Training Courses, 1st ed. 1959
- T4 Supervisory Development Services Available from Public and Private Agencies and Institutions, 1st ed. 1953
- T3 Training and Qualification of Personnel in Well Control Equipment and Techniques for Drilling on Offshore Locations, 1st ed. 1976
- T5 Employee Motivation Programs for Safety and Prevention of Pollution in Offshore Operations, 1st ed. 1974, 2nd ed. 1983
- V2 Organization and Teaching of Courses on Specialized Vocational Training In the Production of Oil and Gas, 1st ed. 1949
- V3 Information Bulletin Special Training Available for Leaders on Conduct of Foremanship Training Conferences, 1st ed, 1951
- Refining**
- Biological Treatment of Petroleum Refinery Wastes, 1st ed. 1963
- Disposal of Refinery Waste, 1st ed. 1930-7th ed. 1963
- Section II Waste Gases and Vapors 1st ed. 1931-5th ed. 1957
- Section III Waste Water Containing Solute, 1st ed. 1935-4th ed. 1960
- Section IV Sampling and Analysis of Waste Water, 1st ed. 1953
- Section V, Sampling and Analysis of Waste Gas and Particulate Matter, 1st ed. 1954
- Section VI, Disposal of Refinery Wastes, 1st ed. 1963
- Inspection of Refinery Equipment, 1985
- Chapter 1, Guide for Inspection of Refinery Equipment, 1976
- Chapter 3, Inspection Planning, 1985
- Chapter 4, Inspection Tools, 1983
- Chapter 5, Preparation of Equipment for Safe Entry and Work, 1978
- Chapter 6, Pressure Vessels (Towers, Drums, and Reactors), 1982
- Chapter 7, Heat Exchangers, Condensers and Cooler Boxes, Guide for Inspection of Refinery Equipment, 1967
- Chapter 9, Fired Heaters and Stacks, 1981
- Chapter 10, Pumps, Compressors, and Blowers, and Their Drivers
- Chapter 11, Pipe, Valves, and Fittings, 1974
- Chapter 13, Atmospheric and Low-Pressure Storage Tanks, 1981
- Chapter 14, Electrical Systems, 1982
- Chapter 15, Instruments and Control Equipment, 1981
- Chapter 16, Pressure-relieving Devices, 1985
- Chapter 17, Auxiliary and Miscellaneous Equipment, 1978
- Chapter 18, Protection of Idle Equipment, 1982
- Chapter 20, Inspection for Fire Protection, 1961
- Manual for the Prevention of Water Pollution During Marine Oil Terminal Transfer Operations, 1st ed. 1964
- Manual on Disposal of Refinery Wastes, 1st 1969
- Chapter 1, Introduction, 1969
- Chapter 2, Information on Water Pollution, 1969
- Chapter 3, Collection and Treatment, 1969
- Chapter 4, Liquid Flow Measurement Methods, 1969
- Chapter 5, Oil Water Separator Process Design, 1969
- Chapter 6, Construction Details of Gravity-Type Separators
- Chapter 7, Ballast Water
- Chapter 8, Treatment of Recovered Oil Emulsions
- Chapter 9, Filtration, Flocculation, and Flotation
- Chapter 10, Stripping, Extraction, Adsorption, and Ion Exchange
- Chapter 11, Oxidation, 1969
- Chapter 12, Oxygenation, 1969
- Chapter 13, Biological Treatment, 1975
- Chapter 14, Disposal by Sale, at Sea, in Wells, and Incineration, 1969
- Chapter 15, Common Refinery Wastes and Process Summaries, 1969
- Chapter 16, Petrochemical Waste Treatment, 1969
- Chapter 17, Monitoring, 1969
- Chapter 18, Diffusion of Effluent into Receiving Waters, 1969
- Chapter 19, Stream Survey Methods, 1969
- Chapter 20, Solubility and Toxicity Data, 1969
- Chapter 21, Handling Stormwater Runoff, 1980
- "Responding to a Pipeline Emergency" Videotape
- 421 Management of Water Discharges: Design and Operation of Oil-Water Separators, 1st ed. 1990
- 500 Classification of Areas for Electrical Installations in Petroleum Refineries, 1st ed. 1955-4th ed. 1987
- 500C Recommended Practice for Classification of Areas for Electrical Installations at Petroleum and Gas Pipeline Transportation Facilities, 1st ed. 1966 to 1984
- 520 Design and Construction of Pressure-Relieving Systems in Refineries, 1st ed. 1955-4th ed. 1994
- 525 Testing Procedure for Pressure-Relieving Devices Discharging Against Variable Back Pressure, 1st ed. 1960
- 528 API Standard for Safety Relief Valve Nameplate Nomenclature, 1st ed. 1964
- 532 Measurement of the Thermal Efficiency of Fired Process Heaters, 1st ed. 1982
- 533 Air Preheat Systems for Fired Process Heaters, 1st ed. 1986
- 542 Grouped Motor Controller Specification-Low Voltage (600 Volts), 1st ed. 1977
- 543 Medium Voltage Motor Controllers, 1st ed. 1976
- 544 Metal-Clad Switchgear Specification-5kV to 15 kV, 1st ed. 1980
- 545 Recommended Practice for Lightning Protection of Aboveground Storage Tanks for Flammable or Combustible Liquids, 1st ed. 2009
- 545-A Verification of Lightning Protection Requirements for Above Ground Hydrocarbon Storage Tanks, 1st ed. 2009

Historical Publications

To purchase individual API standards, visit apiwebstore.org

- 550 Installation of Refinery Instruments and Control Systems, 1st ed.–4th ed.
Part I—Process Instrumentation and Control
Section 1, Flow, 3rd ed. 1974, 4th ed. 1986
Section 2, Level, 4th ed. 1980
Section 3, Temperature, 3rd ed. 1965, 4th ed. 1980
Section 4, Pressure, 3rd ed. 1974, 4th ed. 1980
Section 5, Controllers and Control Systems, 3rd ed. 1977, 4th ed. 1985
Section 6, Control Valves and Accessories, 3rd ed. 1976, 4th ed. 1985
Section 7, Transmissions Systems, 3rd ed. 1974
Section 8, Seals, Purges, and Winterizing, 3rd ed. 1974, 4th ed. 1980
Section 9, Air Supply Systems, 3rd ed. 1974, 4th ed. 1980
Section 10, Hydraulic Systems, 3rd ed. 1974, 4th ed. 1980
Section 11, Electrical Power Supply, 3rd ed. 1981
Section 12, Control Centers, 3rd ed. 1977
Section 13, Alarms and Protective Devices, 3rd ed. 1976, 4th ed. 1985
Section 14, Process Computer Systems, 1st ed. 1982
- 550 Part II—Process Stream Analyzers
Section 1, Analyzers, 4th ed. 1985
Section 2, Process Chromatographs, 4th ed. 1981
Section 4, Moisture Analyzers, 4th ed. 1983
Section 5, Oxygen Analyzers, 3rd ed. 1997, 4th ed. 1983
Section 6, Analyzers for the Measurement of Sulfur and Its Components, 4th ed. 1984
Section 7, Electrochemical Liquid Analyzers, 4th ed. 1984
Section 9, Water Quality Analyzers, 4th ed. 1984
Section 10, Area Safety Monitors, 4th ed. 1983
- 550 Part III, Fired Heaters and Inert Gas Generators, 3rd ed. 1985
- 550 Part IV, Installation of Refinery Instruments and Control System, 1st ed. 1975, 2nd ed. 1984
- 589 Fire Test for Evaluation of Valve Stem Packing, 2nd ed. 1998
- 590 Steel Line Blanks, 1st ed. 1985
- 593 Ductile Iron Plug Valves, 1st ed. 1973, 2nd ed. 1981
- 594 Wafer-Type Check Valves, 1st ed. 1974–5th ed. 1997
- 595 Cast-Iron Gate Valves, Flanges Ends, 2nd ed. 1979
- 597 Steel Venturi Gate Valves, 1st ed. 1968–3rd ed. 1981
- 600A API Standard on Flanged Steel Outside-Screw-and Yoke Wedge Gate Valves, 1st ed. 1942
- 600B API Standard on Flanged Steel Plug Valves, 1st ed. 1942
- 601 Metallic Gaskets for Piping, 3rd ed. 1972–7th ed. 1988
Replaced by ASME B16.20
- 604 Flanged Nodular Iron Gate and Plug Valves for Refinery Use, 1st ed. 1963–4th ed. 1981
- 605 Large-Diameter Carbon Steel Flanges, 1st ed. 1967–4th ed. 1988
- 606 Compact Carbon Steel Gate Valves, 1st ed. 1976–3rd ed. 1989
- 630 Tube Dimensions for Fired Heaters, 1st ed. 1959, 2nd ed. 1961
- 631M Measurement of Noise from Air-Cooled Heat Exchangers, 1st ed. 1981
- 632 Winterization of Air-Cooled Heat Exchangers, 1st ed. 1988
- 640 Tube Dimensions for Heat Exchangers, 1st ed. 1959, 2nd ed. 1961
- 662 Plate Heat Exchangers for General Refinery Services, 1st ed. 1995, 2nd ed. 2002
- 662 Plate Heat Exchangers for General Refinery Services, Part 1—Plate-and-Frame Heat Exchangers, 1st ed. 2006
- 662 Plate Heat Exchangers for General Refinery Services, Part 2—Brazed Aluminum Plate-Fin Heat Exchangers, 1st ed. 2006
- 665 API Fired Heater Data Sheet, 1st ed. 1966
- 678 Accelerometer-Based Vibration Monitoring System, 1st ed. 1981
- 680 Packaged Reciprocating Plant and Instrument Air Compressors for General Refinery Services, 1st ed. 1987
- 683 Quality Improvement Manual for Mechanical Equipment in Petroleum, Chemical, and Gas Industries, 1st ed. 1993
- 689 Collection and Exchange of Reliability and Maintenance Data for Equipment, 1st ed. 2007
- 700 Checklist for Plant Completion, 1st ed. 1972, 2nd ed. 1981
- 752 Equal Employment Opportunity: An Interpretive Guide, 1st 1972, 2nd. 2003
- 753 How to Install and Validate Employee Selection Techniques, 1st 1971
- 754 Validity Study Results for Jobs Relevant to the Petroleum Refining Industry, 1st 1972
- 755 Interpretive Guide for the API Test Validity Generalization Project, 1st, 1980, 2nd 1982
- 756 Recommended Guidelines for Documentation of Training, 1st 1977
- 757 Training and Materials Catalog, 1st 1979
- 758 Safety Digest of Lessons Learned
Section 1, General Safety Precautions in Refining 1986
Section 2, Safety in Unit Operations, 1979
Section 3, Safe Operations of Auxiliaries, 1980
Section 4, Safety in Maintenance, 1981
Section 5, Safe Operation of Utilities, 1981
Section 6, Safe Operation of Storage Facilities, 1982
Section 7, Safe Handling of Petroleum Products, 1983
Section 8, Environmental Controls, 1983
Section 9, Precautions Against Severe Weather Conditions, 1983
- 850 API Standards 620, 650, and 653 Interpretations—Tank Construction and In-Service Inspection, 1st ed. 1997
- 910 Digest of State Boiler and Pressure Vessel Rules and Regulations, 1st ed. 1987–5th ed. 1991
- 920 Prevention of Brittle Fracture of Pressure Vessels, 1st ed. 1990
- 926 Digest of State Inspection Laws—Petroleum Products, 5th ed. 1989
- 927 1972 Sour Water Stripping Survey Evaluation, 1st ed. 1972
- 928 Hydrocarbon Emissions from Refineries, 1st ed. 1973
- 937 Evaluation of Design Criteria for Storage Tanks with Frangible Roof Joints, 1st ed. 1996
- 940 Steel Deterioration in Hydrogen, 1st ed. 1967
- 942 Welded, Plain Carbon Steel Refinery Equipment for Environmental Cracking Service, 1st ed. 1971, 2nd ed. 1982
- 943 High-Temperature Crude Oil Corrosivity Studies, 1st ed. 1974
- 944 1972 Survey of Materials Experience and Corrosion Problems in Sour Water Strippers, 1st ed. 1974
- 945 A Study of the Effects of High-Temperature, High-Pressure Hydrogen on Low-Alloy Steels, 1st ed. 1975, 2nd ed. 1997
- 946 The Effect of Outgassing Cycles on the Hydrogen Content in Petrochemical Reactor-Vessel Steels, 1st ed. 1975, 2nd ed. 1981
- 947 Granular Media Filtration of Petroleum Refinery Effluent Waters, 1st ed. 1975
- 948 A Study of Variables that Affect the Corrosion of Water Strippers, 1st ed. 1976
- 949 Water Reuse Studies, 1st ed. 1977
- 950 Survey of Construction Materials and Corrosion in Sour Water Strippers-, 1st ed. 1978, 2nd ed. 1983

Historical Publications

To purchase individual API standards, visit apiwebstore.org

- 952 Gaussian Dispersion Models Applicable to Refinery Emission, 1st ed. 1972
- 953 Pilot Studies on Enhancement of the Refinery Activated Sludge Process, 1st ed. 1977
- 954 Evaluation of Ammonia "Fixation" Components in Actual Refinery Sour Waters, 1st ed. 1978
- 955 A New Correlation of NH₃, CO₂, and H₂S Volatility Data from Aqueous Sour Water Systems, 1st ed. 1978
- 956 Hydrogen-Assisted Crack Growth in 2¼ Cr-½ Mo Steel, 1st ed. 1978
- 957 Pilot Studies on Activated Carbon Enhancement of the Refinery Activated Sludge Process-Phase II, 1st ed. 1978
- 958 Pilot Studies on the Toxicity of Effluent from Conventional and Carbon Enhanced Treatment of Refinery Wastewater-Phase III, 1st ed. 1981
- 960 Evaluation of the Principles of Magnetic Water Treatment, 1st ed. 1985
- 1200 Federally Mandated Training 1st ed. 1994-3rd ed. 1998
- 1200E Electronic Curriculum Manager for Federally Mandated Training and Information 1st ed. 1996, 2nd ed. 1999
- 1210 Trainer Competencies, 1st ed. 1994
- 1220 Guidelines for Evaluating Vendors and Training Programs. 1st ed. 1998
- Security**
- API Standard for Third Party Network Connectivity, 1st ed. 2007
- Security Guidelines for the Petroleum Industry, 3rd ed. 2005
- Security Vulnerability Assessment Methodology for the Petroleum and Petrochemical Industries, 1st ed. 2003, 2nd ed. 2004
- Transportation**
- Proceedings of the 1992 API Tanker Conference
- Training and Qualification of Liquid Pipeline Maintenance Personnel 1st ed. 1992
- 998 Technical Data Book-Petroleum Refining, Metric ed.
- 1001 API Specifications for Tank Vehicles, 1st ed. 1937, 2nd ed. 1946
- 1003 Precautions Against Electrostatic Ignition During Loading of Tank Motor Vehicles, 1st ed. 1965-3rd ed. 1986
- 1006 The Loading and Unloading of Unleaded Gasoline by Tank Motor Vehicles, 1st ed. 1974
- 1101 Measurement of Petroleum Liquid Hydrocarbons by Positive Displacement Meter, 1st ed. 1960
- 1103 Bulletin on Recommended Practices in the Setting, Connecting, Maintenance and Operation of Lease Tanks, 1st ed. 1951-4th ed. 1965
- 1105 Bulletin on Construction Practices for Oil and Products Pipe Lines, 1st ed. 1955
- 1106 Bulletin on a Classification of Communications Circuits for Use in Automation in the Oil Industry, 1st ed. 1959, 2nd ed. 1961
- 1107 Recommended Pipe Line Maintenance Welding Practices, 1st ed. 1966, 2nd ed. 1978
- 1113 Developing a Pipeline Supervisory Control Center, 1st ed. 2007
- 1114 Recommended Practice for the Design of Solution-Mined Underground Storage Facilities, 1st ed. 1994, 2nd ed. 2013
- 1118 Training and Qualification of Liquid Pipeline Controllers, 1st ed. 1991
- 1119 Training and Qualification of Liquid Pipeline Operators, 1st ed. 1991
- 1120 Training and Qualification of Liquid Pipeline Maintenance Personnel, 1st ed. 1992
- 1122 Emergency Preparedness and Response for Hazardous Liquids Pipelines, 1st 1991
- 1123 Development of Public Awareness Programs by Hazardous Liquid Pipeline Operators, 2nd ed. 1996
- 1129 Assurance of Hazardous Liquid Pipeline System Integrity, 1st ed. 1996
- 1132 Effects of Oxygenated Fuels and Reformulated Diesel Fuels on Elastomers and Polymers in Pipeline/Terminal Components, 1994
- 1139 Training Guidelines for Tank Ship Personnel, 1st ed. 1992, 2nd ed. 1993
- 1140 Guidelines for Developing Bridge Management Teams, 1st ed. 1991
- 1155 Evaluation Methodology for Software-based Leak Detection Systems, 1st ed. 1995
- 1156 & 1156-A Effects of Smooth and Rock Dents on Liquid Petroleum Pipelines, Phase I and Phase II, 1st ed. 1997
- 1157 Hydrostatic Test Water Treatment and Disposal Options for Liquid Pipeline Systems, 1st ed. 1998
- 1158 Analysis of DOT Reportable Incidents for Hazardous Liquid Pipelines, 1986 through 1996, 1st ed. 1999
- 1164 SCADA Security, 1st ed. 2004
- 1201 Code for Tank Car Quantities or Code for Calibrating Tank Car Tanks and for Measuring, Sampling and Calculating Tank Car Quantities (Non-Pressure Type), 1st ed. 1948, 2nd ed. 1957
- 1202 Code for Pressure Tank Car Quantities or Code for Calibrating Tank Car Tanks and for Measuring, Sampling and Calculating Tank Car Quantities (Pressure Type), 1st ed. 1951, 2nd ed. 1960
- 2200 Repairing Hazardous Liquid Pipelines, 1st ed. 1973, 2nd ed. 1983, 3rd ed. 1994, 4th ed. 2010, 5th ed. 2015
- 2611 Terminal Piping Inspection—Inspection of In-Service Terminal Piping Systems, 1st ed. 2011
- Marine**
- Quantified Hazards Evaluation of Marine Vapor Recovery Systems, 1989
- 1124 Ship, Barge and Terminal Hydrocarbon Vapor Collection Manifolds, 1st ed. 1991
- 1125 Overfill Control Systems for Tank Barges, 1st ed. 1991
- 1127 Marine Vapor Control Training Guidelines, 1st ed. 1993
- 1141 Guidelines for Confined Space Entry on Board Tank Ships in the Petroleum Industry, 1st ed. 1994
- Marketing**
- API Engine Service Classification System: 1989 Licensees, 1st ed. 1990
- Statement of Position on Dyeing of Heating Oils, 1st ed. 1974
- 1500 Developing Your Men Builds Profits, 1952
- 1500 Storage and Handling of Aviation Fuels at Airports, 1st ed. 1976
- 1502 The Installation of Fixed Fuel Handling Equipment at Airports, 1st ed. 1952-4th ed. 1963
- 1503 The Storage and Handling of Jet Fuels, 1st ed. 1952-5th ed. 1965
- 1504 A System of Accounting for Distributors and Jobbers of Petroleum Products, 1st ed. 1953, 2nd ed. 1959
- 1505 Airport Fueling Systems, 1st ed. 1954, 2nd ed. 1961
- 1506 Service Station Management, 1st ed. 1954
- 1507 Know Your Motor Oil, 1st ed. 1954-5th ed. 1980
- 1508 How to Sell Motor Oil, 1st ed. 1954-4th ed. 1972
- 1509 Classification of Internal Combustion Engine Service, 3rd ed. 1965-7th ed. 1988
- 1509 Engine Oil Licensing and Certification System, 14th ed. 1996
- 1510 Business Tools for Service Station Dealers, 1st ed. 1956
- 1511 The New API Engine Oil Service Classification Symbol, 1st ed. 1984, 2nd ed. 1986
- 1513 Management Institutes Pay off!, 1st ed. 1955
- 1514 Personal Development Plans, 1st ed. 1955
- 1515 Training of Motor Vehicle Drivers, 1st ed. 1955
- 1516 Urban Consumer Expenditures for Transportation, 1st ed. 1955
- 1517 Motor Oils and Lubrication, 1st ed. 1956
- 1518 Marketing Research in the Petroleum Industry, 1st ed. 1957
- 1519 The People in Your Business, 1st ed. 1959
- 1520 1993 Directory of ESLS Licensees, 1st ed. 1993

Historical Publications

To purchase individual API standards, visit apiwebstore.org

-
- | | | | |
|-------|--|------|--|
| 1523 | Fueling Turbine-Powered Aircraft, 1st ed. 1957-4th ed. 1973 | 1579 | Diesel Fuel Questions & Answers, 1st ed. 1977 |
| 1524 | Study of Crimes Committed at Service Stations, 1st ed. 1957 | 1580 | Gasoline Questions & Answers for Your Car, 1st ed. 1982-5th ed. 1988 |
| 1525 | A Short Course in the Lubrication of Automotive Equipment, 1st ed. 1957 | 1581 | Specifications and Qualification Procedures Aviation Jet Fuel Filter/Separators, 1st ed. 1973-4th ed. 2000 |
| 1526 | Petroleum Marketing, 1st ed. 1958 | 1582 | Waste Oil Roundup... No.1, 1st ed. 1972 |
| 1527 | How to Plan and Organize Management Institute Programs for Oil Marketers, 1st ed. 1958 | 1584 | API Standard for Four Inch Hydrant System Components and Arrangements, 1st ed. 1975 |
| 1529 | Recommended Performance Requirements for Aviation Fueling Hose, 2nd ed. 1963, 3rd ed. 1982 | 1585 | Student Employment Program for Service Stations, 1st ed. 1975 |
| 1530B | The Choice is Yours Change Your Oil at Least Every 60 Days, 1st ed. 1966 | 1586 | Student Employment Program for Service Stations, 1st ed. 1975 |
| 1531 | Good Plant Practice for Workers Using Petroleum Products, 1st ed. 1959 | 1587 | Waste Oil Roundup... No. 3, 1st ed. 1974 |
| 1531A | Good Plant Practices for Workers Using Cutting Fluids, 1st ed. 1972 | 1588 | Energy from Used Lubricating Oils, 1st ed. 1975 |
| 1534 | Oil Change Practices and Lubrication, 1st ed. 1959 | 1589 | Gasoline Marketing Structure Facts Demographics, 1st ed. 1976 |
| 1535 | Buy on Performance, 1959 | 1590 | Conversion to ISO Viscosity Measurement Temperatures-40 and 100 Celsius, 1st ed. 1977 |
| 1536 | Members Handbook on Marketing Division, 1st ed. 1961 | 1591 | Recycle Used Motor Oil, 1st ed. 1979-3rd ed. 1988 |
| 1537 | Literature Pertaining to the Art Science of Oil Burning for Residential Applications, 1st ed. 1960, 1537A: 1961, 1537B: 1962 | 1592 | Recent Changes in Retail Gasoline Marketing, 1st ed. 1981 |
| 1539 | Liability and Property Insurance, 1st ed. 1961-5th ed. 1984 | 1600 | Regulations and Ordinances Applying to Petroleum Marketing Facilities, 1st ed. 1959 |
| 1542 | Aviation Fuels Identification & Airport Equipment Marking and Color Coding, 1st ed. 1961-6th ed. 1996 | 1601 | Base Lay-Out of Single-Unit Service Station Pumps or Dispensers, 1st ed. 1959 |
| 1543 | Aviation Fuelers Truck Bottom Loading Systems, 1st ed. 1961 | 1602 | Recommended Standard for Underground Gasoline Tanks, 1st ed. 1959 |
| 1545 | Opportunity Around the Corner, 1st ed. 1961 | 1603 | Model Ordinance Regulating Curb Cuts and Approaches to Service Stations, 1st ed. 1959 |
| 1546 | How You Can Cooperate with Distributive Education to Develop Dealers for Tomorrow, 1st ed. 1965 | 1604 | Recommended Practice for Abandonment or Removal of Underground Tanks, 1st ed. 1960 |
| 1547 | Case Histories in Petroleum Marketing Research, 1st ed. 1962 | 1605 | Loading and Unloading Speeds for Gasoline Delivery Trucks, 1st ed. 1961 |
| 1548 | Sources of Petroleum Marketing Statistics, 1st ed. 1963 | 1606 | A Study of the Value of Coating the Underside of the Bottoms of Vertical Storage Tanks and the Value of Painting the Interior of the Types of Storage Tanks Generally Used in Marketing Operations, 1st ed. 1960 |
| 1550 | Petroleum Marketing Reference Materials, 1st ed. 1963 | 1607 | A Report on the Use of Plastic Materials for Temporary or Permanent Repairs to Steel Storage Tanks, 1st ed. 1960 |
| 1551 | Motor Oil Guide, 1st ed. 1964-6th ed. 1988 | 1608 | Driver Selection and Training Guide, 1st ed. 1960 |
| 1552 | Building a Future in a Business of Your Own, 1st ed. 1964, 4th ed. 1967 | 1609 | Driver's Handbook, 1st ed. 1960 |
| 1553 | Using a Break-Even System, 1st ed. 1965 | 1610 | Recommended Standard for the Base Lay-Out of Single and Single Product Twin Service Station Pumps or Remote Dispensers, and Two Product Remote Dispensers, 1st ed. 1965 |
| 1554 | Using Credit to Increase Sales and Profits, 1st ed. 1966 | 1611 | Service Station Tankage Guide, 1st ed. 1961 |
| 1555 | Do You Get the Best Out Your Men?, 1st ed. 1965 | 1613 | Bulk Plant Design Guide, 1st ed. 1961 |
| 1557 | Case Studies in Credit for Oil Jobbers, 1st ed. 1966 | 1614 | Drivers' Paper Work, 1st ed. 1961 |
| 1558 | Check List of On-the-Job Training Experiences for Service Station Employees, 1st ed. 1965, 2nd ed. 1977 | 1616 | Petroleum Delivery Truck Operation and Maintenance, 1st ed. 1961 |
| 1559 | Service Station Burglaries and Robberies, 1st ed. 1966 | 1617 | Information on Marketing Delivery of Light Refined and Packaged Petroleum Products, 1st ed. 1966 |
| 1560 | Lubricant Service Designations for Automotive Manual Transmissions and Axles, 1st ed. 1966-5th ed. 1981 | 1618 | Structural Characteristics of Hose and Fittings, 1st ed. 1962 |
| 1563 | A First Step, 1st ed. 1971 | 1619 | Guide for Selection of Petroleum Tank Trucks for Distributors and Jobbers, 1st ed. 1963 |
| 1567 | Farm Equipment Lubrication, 1st ed. 1968, 2nd ed. 1976 | 1620 | Bulk Design and Operating Practices to Protect Product Quality of Gasoline and Distillate Fuels, 1st ed. 1963 |
| 1568 | Oil Jobber's Guide to Liability and Property Insurance, 1st ed. 1966 | 1621 | Bulletin on Recommended Good Practices for Bulk Liquid-Loss Control in Service Stations, 1st ed. 1951-4th ed. 1987 |
| 1570 | Promotional Aids Instructional Materials for Service Station and Petroleum Marketing Employees, 1st ed. 1967 | 1622 | Barge Terminal Design and Operating Practices to Protect Product Quality of Gasoline and Distillate Fuels, 1st ed. 1963 |
| 1571 | Diesel Fuel Questions and Answers for Your Car, 2nd ed. 1982 | 1623 | Recommended Good Practices for Bulks Liquid-Loss Control in Terminals and Depots, 1st ed. 1963 |
| 1571 | Periodic Motor Vehicle Inspection Programs, Part 1, Procedure Guidelines, 1st ed. 1967 | 1624 | What to Do When the Power Goes Off, 1st ed. 1967 |
| 1572 | Diesel Fuel Questions and Answers for Heavy-Duty Equipment, 1st ed. 1982 | 1625 | Analysis of Temperature Effects on Gasoline Marketing Operations, 1st ed. 1979 |
| 1572 | Part 2, Periodic Motor Vehicle Inspection Programs, Organization Guidelines, 1968 | | |
| 1573 | How to Plug Service Station Profit Leaks, 1st 1968-2nd ed. 1978 | | |
| 1574 | Pathways to Prestige, 1st ed. 1969 | | |
| 1575 | Basics for Service Station Salesmen, 1st ed. 1969 | | |
| 1578 | Lubrication of Earth Moving and Other Heavy Duty Equipment, 1st ed. 1970 | | |
-

Historical Publications

To purchase individual API standards, visit apiwebstore.org

- 1626 Storing and Handling Ethanol and Gasoline-Ethanol Blends at Distribution Terminals and Service Stations, 1st ed. 1985
- 1627 Storage and Handling of Gasoline-Methanol/Cosolvent Blends at Distribution Terminals and Service Stations, 1st ed. 1986
- 1630 Waste Water Handling and Treatment Manual for Petroleum Marketing Facilities, 1st ed. 1979
- 1632 Cathodic Protection of Underground Petroleum Storage Tanks and Piping Systems, 1st ed. 1983, 2nd ed. 1987, 3rd ed. 1996
- 1633 Handling Water Discharges from Automotive Service Facilities Located at Petroleum Marketing Operations, 1st ed. 1992
- 1634 The Used Oil State Law Digest, 2nd ed. 1994
- 1635 Recommended Practice for Underground Petroleum Product Storage Systems at Marketing and Distribution Facilities, 1st ed. 1984–3rd ed. 1987
- 1659 Keeping it Clean: Making Safe and Spill-Free Motor Fuel Deliveries, 1st ed. 1992
- 1800 Corrosion Control Maintenance of Permanently Installed Aviation Petroleum Storage and Dispensing Systems, 1st ed. 1961, 2nd ed. 1971

Safety and Fire Protection

- 1A Cleaning Petroleum Storage Tanks-Section A, Crude Oil and Unfinished-Products Tanks, 1955
- 1B Cleaning Petroleum Storage Tanks-Section B, Gasoline Tanks, 1955
- 3 Gas and Electric Cutting and Welding, 1953
- 4 Organization for Accident Prevention, 1942
- 5 Service Station Safety, 1959
- 8 Safe Practices in Bulk-Plant Operations, 1955
- 13A Cleaning Mobile Tanks Used for Transportation of Flammable Liquids—Section A, Tank Vehicles, 1955
- 13B Cleaning Mobile Tanks Used for Transportation of Flammable Liquids—Section B, Tank Cars, 1958
- 760 Model Risk Management Plan Guidance for Petroleum Refineries—Guidance for Complying with EPA's RMP Rule (40 *Code of Federal Regulations* 68), 3rd ed. 2001
- 761 Model Risk Management Plan Guidance for Exploration and Production Facilities—Guidance for Complying with EPA's RMP Rule (40 *Code of Federal Regulations* 68), 3rd ed. 2001
- 2002 Fire Protection in Natural-Gasoline Plants, 1st ed. 1954, 2nd ed. 1956
- 2002 API Inspection for Accident Prevention in Refineries, 1st ed. 1984
- 2004 Inspection for Fire Protection, 1st 1984
- 2005 API Accident Prevention Manual on Operation of Service Stations, 1st ed. 1933–8th ed. 1996
Service Station Safety, 5th ed. 1984
- 2007 Safe Maintenance Practices in Refineries, 1st ed. 1962, 2nd ed. 1983
- 2008 Safe Operation of Inland Bulk Plants, 3rd ed. 1976, 4th ed. 1984
- 2010 Safe Practices in Drilling Operations, 3rd ed. 1967
- 2011 Safe Practices in Air or Gas Drilling, 1st ed. 1964
- 2013 Cleaning Mobile Tanks in Flammable or Combustible Liquid Service, 4th ed. 1967–6th ed. 1991
- 2015 Safe Entry and Cleaning of Petroleum Storage Tanks, 4th ed. 1991
- 2015A Guide for Controlling the Lead Hazard Associated with Tank Entry and Cleaning, 1st 1975–2nd 1982
- 2015B Cleaning Open-Top and Covered Floating-Roof Tanks, 1st ed. 1981
- 2016 Cleaning Tanks Used for Gasoline, 4th ed. 1961
- 2016 Guidelines and Procedures for Entering and Cleaning Petroleum Storage Tanks, 1st ed. 2001
- 2017 First-Aid and Safety-Training Guide, 1st ed. 1951–8th ed. 1985
- 2019 API Instructors First Aid Guide for Class Training, 1st ed. 1934, Administrative Guide for American Petroleum Institute Course in First Aid Training, 6th ed. 1985
- 2020 Driver Improvement Course, 1st ed. 1970
- 2021A Interim Study—Prevention and Suppression of Fires in Large Aboveground Atmospheric Storage Tanks, 1st ed. 1998
- 2022 Fire Hazards of Oil Spills on Waterways, 1st ed. 1977, 2nd ed. 1982
- 2023 Guide for Safe Storage and Handling of Heated Petroleum Derived Asphalt Products and Crude Oil Residua , 1st ed. 1977, 2nd ed. 1988, 3rd ed. 2001
- 2024 Safe Practices in Geophysical Exploration Operations, 1st ed. 1961
- 2025 Emergency Planning and Mutual Aid for Products Terminals and Bulk Plants, 1st ed. 1978
- 2031 Combustible-Gas Detector Systems and Environmental/Operational Factors Influencing their Performance, 1st ed. 1991
- 2202 Guidelines for Protecting Against Lead Hazard when Dismantling and Disposing of Steel from Tanks that Have Contained Leaded Gasoline, 1st ed. 1975–3rd 1991
- 2203 Fire Precautions for Fuelling Fixed, Portable, and Self-Propelled Engine-Driven Equipment, 1st ed. 1974–3rd ed. 1987
- 2204 Fracturing Oil or Gas Wells with Flammable Fluids, 1st ed. 1964
- 2205 Guide for the safe Storage and Loading of Heavy Oil and Asphalt, 1st ed. 1966–2nd ed. 1969
- 2206 Identification of Compressed Gases in Cylinders, 1st ed. 1970
- 2209 Pipe Plugging Practices, 1st ed. 1978
- 2211 Precautions While Working in Reactors Having an Inert Atmosphere, 1st ed. 1971
- 2212 Ignition Risks of Ordinary Flashlights, 1st ed. 1972, 2nd ed. 1983
- 2213 Ignition Risks of Ordinary Telephones, 1st ed. 1974
- 2214 Spark Ignition Properties of Hard Tools, 1st ed. 1980–4th ed. 2004
- 2215 Crude Oil as a Burner Fuel, 1st ed. 1974, 2nd ed. 1982
- 2216 Ignition Risk of Hydrocarbon Vapors by Hot Surfaces in the Open Air, 1st ed. 1980, 2nd ed. 1991, 3rd ed. 2003
- 2217 Guidelines for Confined Space Work in the Petroleum Industry, 1st ed. 1984
- 2220 Contractor Safety Performance Process, 1st ed. 1991, 2nd ed. 2005, 3rd ed. 2011
- 2221 Contractor and Owner Safety Program Implementation, 1st ed. 1996, 2nd ed. 2004, 3rd ed. 2011
- 2300 Evaluation of Fire Fighting Foams as Fire Protection for Alcohol Containing Fuels, 1st ed. 1985

Measurement

- 2500 Measuring, Sampling, and Testing Crude Oil, 1st ed. 1955, 2nd ed. 1961
- 2501 Crude-Oil Tank Measurement and Calibration, 1st ed. 1955, 2nd ed. 1961
- 2502 API Recommended Practice for Lease Automatic Custody Transfer, 1st ed. 1961
- 2502 STD Lease Automatic Custody Transfer, 1st ed. 1967
- 2508 Design and Construction of Ethane and Ethylene Installations at Marine and Pipeline Terminals, Natural Gas Processing Plants, Refineries, Petrochemicals Plants, and Tank Farms, 1st ed. 1979
- 2509A Bulletin on Lease Automatic Custody Transfer, 1956
- 2509B Shop Testing of Automatic Liquid-Level Gauges, 1961
- 2509C Volumetric Shrinkage Resulting from Blending Volatile Hydrocarbons with Crude Oils, 2nd ed. 1967, Reaffirmed 1992
- 2511 Bulletin on Precautionary Labels, 1st ed. 1958–3rd ed. 1969
- 2512 Tentative Methods of Measuring Evaporation Loss from Petroleum Tanks and Transportation Equipment, 1957
- 2513 Evaporation Loss in the Petroleum Industry—Causes and Control, 1959

Historical Publications

To purchase individual API standards, visit apiwebstore.org

- 2514 Bulletin on Evaporation Loss from Tank Cars, Tank Trucks, and Marine Vessels, 1959
- 2515 Bulletin on Use of Plastic Foam to Reduce Evaporation Loss, 1961
- 2516 Evaporation Loss from Low-Pressure Tanks, 1962
- 2517 API Bulletin on Evaporation Loss from Floating-Roof Tanks, 1st ed. 1962, 2nd ed. 1980, 3rd ed. 1989
- 2518 Evaporation Loss from Fixed-Roof Tanks, 1962
- 2519 Bulletin on Use of Internal Floating Covers for Fixed-Roof Tanks to Reduce Evaporation Loss, 1962, 1976
- 2520 Bulletin on Use of Variable-Vapor-Space Systems to Reduce Evaporation Loss, 1964
- 2521 Use of Pressure-Vacuum Vent Valves for Atmospheric Pressure Tanks to Reduce Evaporation Loss, 1966
- 2522 Comparative Methods for Evaluating Conservation Mechanisms for Evaporation Loss, 1967
- 2523 Petrochemical Evaporation Loss from Storage Tank, 1st ed. 1969
- 2529 Recommended Practice for Measuring, Sampling, and Testing Natural Gas Fluids, 1st ed. 1968, 2nd ed. 1972
- 2530 Orifice Metering of Natural Gas, 1st ed. 1955, 2nd ed. 1978
- 2531 Mechanical Displacement Meter Provers, 1st ed. 1960, 2nd ed. 1963
- 2533 Recommended Practice for Metering Viscous Hydrocarbons, 1st ed. 1969
- 2534 Measurement of Liquid Hydrocarbons by Turbine Meter Systems, 1st ed. 1970
- 2540 Petroleum Measurement Tables (Historical edition 1952), Superseded by MPMS Chapter 11.1
- 2541 Standard Tables for Positive Displacement Meter Prover Tanks, 1966
- 2542 Methods of Test for Water and Sediment in Crude Oils, 1968
- 2543 Method of Measuring the Temperature of Petroleum and Petroleum Products, 1965
- 2544 Method of Test for API Gravity of Crude Petroleum and Petroleum Products, 1967
- 2545 Method of Gauging Petroleum and Petroleum Products, 1st ed. 1965
- 2546 Method of Sampling Petroleum and Petroleum Products, 1965
- 2547 Density, Specific Gravity, or API Gravity of Crude Petroleum and Liquid Petroleum Products, 1967
- 2548 Method of Test for Water and Sediment in Crude Oils and Fuel Oils by Centrifuge, 1968
- 2550 Measurement and Calibration of Upright Cylindrical Tanks, 1966
- 2551 Measurement and Calibration of Horizontal Tanks, 1966
- 2553 Measurement and Calibration of Barges, 1966
- 2560 Standard Method of Test for Water in Petroleum and Other Bituminous Materials, 1968
- 2560 Reconciliation of Liquid Pipeline Quantities, 1st ed. 2003
- 2561 Standard Method of Test for Sediment in Crude and Fuel Oils by Extraction, 1st ed. 1966
- 2563 Metric Practice Guide, 1st ed. 1970, 2nd ed. 1972
- 2564 Conversion of Operational and Process Measurement Unit to the Metric System, 1st ed. 1974
- 2564.2 Suggested Format Guidelines for the Conversion of API Documents to the Metric System, 1974
- 2567 Evaporative Loss from Storage Tank Floating Roof Landings, 1st ed. 2005
- Draft Standard Vortex Shedding Flowmeter for Measurement of Hydrocarbon Fluids, 1st ed. 2007
- API Manual of Petroleum Measurement Standards**
API/GPA Orifice Meter Data Project, Archival Data Tapes, 1st ed.
- Ch. 1 Vocabulary, 1977
- Ch. 3 Tank Gauging, Section 1A, Manual Gauging of Petroleum and Petroleum Products, 1st ed. 1994
- Ch. 4 Proving Systems, 1978
- Ch. 4 Proving Systems, Section 1, Introduction, 2nd ed. 1998
- Ch. 4 Proving Systems, Section 2, Pipe Provers 2nd 2001
- Ch. 4 Proving Systems, Section 3, Small Volume Provers, 1st ed. 1988
- Ch. 4 Proving Systems, Section 5, Master-Meter Provers, 2nd ed. 2000
- Ch. 4 Proving Systems, Section 7, Field-Standard Test Measures, 2nd ed. 1998
- Ch. 5 Metering, Section 1, Foreword, General Considerations and Scope, 1st ed. 1976-3rd ed. 1995
- Ch. 5 Metering, Section 2, Measurement of Petroleum Liquid Hydrocarbons by Positive Displacement Meter, 1st ed. 1977, 2nd ed. 1987
- Ch. 5 Metering, Section 3, Measurement of Liquid Hydrocarbons by Turbine Meters, 1st ed. 1976-4th ed. 2000
- Ch. 5 Metering, Section 4, Accessory Equipment for Liquid Meters, 1st ed. 1976-3rd ed. 1995
- Ch. 5 Metering, Section 5, Fidelity and Security of Flow Measurement Pulsed-data Transmission Systems, 1st ed. 1982
- Ch. 5 Metering, Section 7, Testing Protocol for Differential Pressure Flow Measurement Devices, 1st ed. 2003
- Ch. 5 Metering, Section 8, Measurement of Liquid Hydrocarbons by Ultrasonic Flowmeters Using Transit Time Technology, 1st ed. 2005
- Ch. 6 Metering Assemblies, Section 1, Lease Automatic Custody Transfer (LACT) Systems, 1st ed. 1981, 2nd ed. 1991
- Ch. 6 Metering Assemblies, Section 2, Loading Rack and Tank Truck Metering Systems, 1st ed. 1983, 2nd ed. 1994
- Ch. 6 Metering Assemblies, Section 3, Service Station Dispensing Metering Systems, 1st ed. 1983, 2nd ed. 1994
- Ch. 6 Metering Assemblies, Section 4, Metering Systems for Aviation Fueling Facilities, 1st ed. 1984, 2nd ed. 2007
- Ch. 6 Metering Assemblies, Section 5, Metering Systems for Loading and Unloading Marine Bulk Carriers, 1st ed. 1980
- Ch. 6 Metering Assemblies, Section 6, Pipeline Metering Systems, 1st ed. 1981
- Ch. 6 Metering Assemblies, Section 7, Metering Viscous Hydrocarbons, 1st ed. 1981, 2nd ed. 1991
- Ch. 7 Temperature Determination, 1st ed. 2001
- Ch. 7 Temperature Determination, Section 1, Static Temperature Determination Using Mercury-in-Glass Tank Thermometers, 1st ed. 1991
- Ch. 7 Temperature Determination, Section 2, Dynamic Temperature Determination, 1st ed. 1985, 2nd ed. 1995
- Ch. 7 Temperature Determination, Section 3, Static Temperature Determination Using Portable Electronic Thermometers, 1st ed. 1985
- Ch. 7 Temperature Determination, Section 4, Static Temperature Determination Using Fixed Automatic Tank Thermometers, 1st ed. 1993
- Ch. 8 Sampling, Section 1, Manual Sampling of Petroleum and Petroleum Products, 1st ed. 1981
- Ch. 8 Sampling, Section 2, Automatic Sampling of Petroleum and Petroleum Products, 1st ed. 1983
- Ch. 8 Sampling, Section 4, Manual Sampling and Handling of Fuels for Volatility Measurement, 1st ed. 1995
- Ch. 9 Density Determination, Section 1, Hydrometer Test Method for Density, Relative Density (Specific Gravity), or API Gravity of Crude Petroleum and Liquid Petroleum Products, 1st ed. 1981
- Ch. 9 Density Determination, Section 2, Pressure Hydrometer Test Method for Density or Relative Density, 1st ed. 1982
- Ch. 10 Sediment and Water, Section 1, Determination of Sediment in Crude Oils and Fuel Oils by the Extraction Method, 1st ed. 1981, 2nd ed. 2002

Historical Publications

To purchase individual API standards, visit apiwebstore.org

- Ch. 10 Sediment and Water, Section 2, Determination of Water in Crude Oil by Distillation, 1st ed. 1981
- Ch. 10 Sediment and Water, Section 3, Determination of Water and Sediment in Crude Oil by the Centrifuge Method (Laboratory Procedure), 1st ed. 1981, 2nd ed. 2003
- Ch. 10 Sediment and Water, Section 4, Standard Methods of Test for Water and Sediment in Crude Oils, 1970
- Ch. 10 Sediment and Water, Section 5, Determination of Water in Petroleum Products and Bituminous Materials by Distillation, 1st ed. 1983–3rd ed. 2002
- Ch. 10 Sediment and Water, Section 6, Determination of Water and Sediment in Fuel Oils by the Centrifuge Method (Laboratory Procedures), 1st ed. 1983–3rd ed. 2002
- Ch. 10 Sediment and Water, Section 7, Standard Test Method for Water in Crude Oil by Karl Fischer Titration (Potentiometric), 1st ed. 1991, 2nd ed. 2002
- Ch. 10 Sediment and Water, Section 8, Standard Test Method for Sediment in Crude Oil by Membrane Filtration, 1st ed. 1991
- Ch. 10 Sediment and Water, Section 9, Standard Test Method for Water in Crude Oils by Coulometric Karl Fischer Titration, 1st ed. 1993
- Ch. 11 Physical Properties Data, Section 2, Part 2, Compressibility Factors for Hydrocarbons: 0.500–0.611 Relative Density Range and 20–128 F, 1st ed. 1984
- Ch. 11 Physical Properties Data, Section, Section 2, Part 3, Water Calibration of Volumetric Provers, 1st ed. 1984
- Ch. 11 Physical Properties Data, Section, Section 2, Part 3M, Water Calibration of Volumetric Provers, 1st ed. 1984
- Ch. 12 Calculation of Petroleum Quantities, Section 1, Calculation of Static Petroleum Quantities, Part 1, Upright Cylindrical Tanks and Marine Vessels, 1st ed. 1996, 2nd ed. 2001
- Ch. 12 Calculation of Petroleum Quantities, Section 2, Calculation of Liquid Petroleum Quantities Measured by Turbine or Displacement Meters, 1st ed. 1981
- Ch. 12 Calculation of Petroleum Quantities, Section 2, Calculation of Petroleum Quantities Using Dynamic Measurement Methods and Volumetric Corrections Factors, Part 2, Measurement Tickets, 2nd ed. 1995
- Ch. 12 Calculation of Petroleum Quantities, Section 2, Calculation of Petroleum Quantities Using Dynamic Measurement Methods and Volumetric Corrections Factors, Part 4, Calculation of Base Prover Volumes by Waterdraw Method, 1st ed. 1997
- Ch. 13 Statistical Aspects of Measuring and Sampling, Section 1, Statistical Concepts and Procedures in Measurement, 1st ed. 1985
- Ch. 14 Natural Gas Fluids Measurement, Section 1, Measuring, Sampling, Testing, and Base Conditions for Natural Gas Fluids, 3rd ed. 1975–5th ed. 2001
- Ch. 14 Natural Gas Fluids Measurement, Section 2, Compressibility Factors of Natural Gas and Other Related Hydrocarbon Gases, 2nd ed. 1994
- Ch. 14 Natural Gas Fluids Measurement, Section 3, Orifice Metering of Natural Gas and Other Related Hydrocarbon Fluids (formerly API 2530), 2nd ed. 1985, 3rd ed. 1990
- Ch. 14 Natural Gas Fluids Measurement, Section 5, Calculation of Gross Heating Value, Specific Gravity, and Compressibility of Natural Gas Mixtures from Compositional Analysis, 2nd ed. 1981
- Ch. 14 Natural Gas Fluids Measurement, Section 6, Installing and Proving Density Meters, 1st ed. 1979, 2nd ed. 1991
- Ch. 14 Natural Gas Fluids Measurement, Section 7, Mass Measurement of Natural Gas Liquids, 2nd ed. 1995, 3rd ed. 2009
- Ch. 14 Natural Gas Fluids Measurement, Section 8, Liquefied Petroleum Gas Measurement, 1st ed. 1983, 2nd ed. 1997
- Ch. 15 Metrication, Section 2, Conversion of Operational and Process Measurement Units to the Metric (SI) System, 1st ed. 1974
- Ch. 15 Metrication, Section 2A, Use of Metric Units on Petroleum Packages During Conversion, 1st ed. 1976
- Ch. 16 Measurement of Hydrocarbon Fluids By Weight or Mass, Section 2, Mass Measurement of Liquid Hydrocarbons in Vertical Cylindrical Storage Tanks By Hydrostatic Tank Gauging, 1st ed. 1994
- Ch. 17 Marine Measurement, Section 1, Guidelines for Marine Cargo Inspection, 1st ed. 1982–4th ed. 2001
- Ch. 17 Marine Measurement, Section 5, Guidelines for Cargo Analysis and Reconciliation, 2nd ed. 2003
- Ch. 17 Marine Measurement, Section 7, Recommended Practices for Developing Barge Control Factors (Volume Ratio), 1st ed. 1995
- Ch. 17 Marine Measurement, Section 9, Vessel Experience Factor (VEF), 1st ed. 2005
- Ch. 19 Evaporative Loss Measurement, Section 1 Evaporative Loss from Fixed Roof Tanks, 2nd ed. 1991, 3rd ed. 2002
- Ch. 19 Evaporative Loss Measurement, Section 1A, Evaporation Loss from Low-Pressure Tanks (previously Bulletin 2516) 1st ed. 1962
- Ch. 19 Evaporative Loss Measurement, Section 2, Evaporative Loss from Floating Roof Tanks, 1st ed. 1997, 2nd ed. 2003
- Ch. 19 Evaporative Loss Measurement, Section 3, Part F, Evaporative Loss Factor for Storage Tanks Certification Program, 1st ed. 1997
- Ch. 19 Evaporative Loss Measurement, Section 3, Part G, Certified Loss Factor Testing Laboratory Registration, 1st ed. 1997
- Ch. 19 Evaporative Loss Measurement, Section 4, Recommended Practice for Speciation of Evaporative Losses, 1st ed. 1997, 2nd ed. 2005

Health, Environment, and Safety

- A Critical Review of Recent Literature on Toxicity of Cyanides to Fish, Peter Doudoroff, 1980
- API Guiding Environmental Principles and Management Practices, Synopsis of API Recommended Practice 9000, December 1993
- Collecting and Recycling Used Motor Oil, June 1995
- Compendium of Greenhouse Gas Emissions Estimation Methodologies for the Oil and Gas Industry, Pilot Test Version, 2001
- Petroleum Industry Environmental Performance, Sixth Annual Report
- Petroleum Industry Environmental Performance, Fifth Annual Report
- Petroleum Industry Environmental Performance, Fourth Annual Report
- Petroleum Industry Environmental Performance, Third Annual Report
- Petroleum Industry Environmental Performance, Second Annual Report
- Promoting Partnerships, Cooperation Between the Petroleum Industry and Environmental, Educational and Community Groups, September 1996
- 313 Petroleum Emission Factor Information Retrieval System, 1993
- 318 Land Treatment Practices in the Petroleum Industry, June 1983
- 335 Refinery MACT Workshop, 1996
- 338 Summary of Question and Answer Sessions for the American Petroleum Institute's Gasoline Distribution MACT Workshop, 1997
- 349 Air Toxic Emission Factors for Combustion Sources Using Petroleum Based Fuels: Graphical-user-interface Database and User's Manual, Version 2.0.1, 1998
- 4296 Analysis of Refinery Wastewaters for the EPA Priority Pollutants, 1978
- 4297 Fate and Effects of Polynuclear Aromatic Hydrocarbons (PNAs) in the Aquatic Environment, 1978
- 4311 Nox Emissions from Petroleum Industry Operations, 1979
- 4317 Underground Movement of Gasoline on Groundwater and Enhanced Recovery by Surfactants, 1979
- 4322 Fugitive Hydrocarbon Emissions from Petroleum Production Operations, 2 volumes, 1980
- 4346 Refinery Wastewater Priority Pollutant Study—Sample Analysis and Evaluation of Data, 1981
- 4365 Characterization of Particulate Emissions from Refinery Process Heaters and Boilers, 1983
- 4367 Groundwater Monitoring and Sample Bias, 1983

Historical Publications

To purchase individual API standards, visit apiwebstore.org

- 4369 Treatment Technology-Removal of Dissolved Gasoline Components from Groundwater, 1983
- 4379 The Land Treatability of Appendix VIII Constituents Present in Petroleum Industry Wastes, 1984
- 4381 Evaluation of New Versions of the Empirical Kinetic Modeling Approach (EKMA). Development of a Statistical Methodology for Control Strategy Analysis, 1984
- 4382 New Approaches to Quantification of Perception of Scenic Beauty and Visibility, 1984
- 4388 Land Treatment Safe and Efficient Disposal of Petroleum Waste, 1985
- 4390 Test Results of Surfactant Enhanced Gasoline Recovery in a Large Scale Model Aquifer, 1985
- 4391 Biomonitoring-Techniques for Measuring the Biological Effects of Liquid Effluents, 1985
- 4394 Detection of Hydrocarbons in Groundwater by Analysis of Shallow Soil Gas/Vapor, 1985
- 4395 Laboratory Study on Solubilities of Petroleum Hydrocarbons in Groundwater, 1985
- 4396 Protecting Groundwater, 1985
- 4397 Chronic Effects of Drilling Fluids Discharged to the Marine Environment, 1985
- 4399 Methods of Storage, Transportation, and Handling of Drilling Fluid Samples, 1985
- 4401 Applicability of a Single Species Bioassay for Estimating the Effects of Refinery Effluent on an Estuarine Environment, 1985
- 4405 Field Evaluation of Well Flushing Procedures, 1985
- 4407 Rehabilitating Oiled Seabirds: A Field Manual, 1985
- 4410 Subsurface Venting of Hydrocarbon Vapors from an Underground Aquifer, 1985
- 4411 Effect of Prudhoe Bay Crude Oil on the Homing of Coho Salmon in Marine Waters, 1985
- 4412 Oil Effects on Spawning Behavior and Reproduction in Pacific Herring (*Clupea harengus pallasii*), 1985
- 4415 Literature Survey: Unassisted Natural Mechanisms to Reduce Concentrations of Soluble Gasoline Components, 1985
- 4419 Review of Published Odor and Taste Threshold Values of Soluble Gasoline Components, 1985
- 4421 Plume Rise Research for Refinery Facilities, 1986
- 4422 Cost Model for Selected Technologies for Removal of Gasoline Components in Groundwater, 1986
- 4423 Tracer Study Conducted to Acquire Data for Evaluation of Air Quality Dispersion Models, 1986
- 4425 The Role of Chemical Dispersants in Oil Spill Control, 1986
- 4426 Bacterial Growth in and Penetration of Consolidated and Unconsolidated Sands Containing Gasoline, 1977
- 4427 Beneficial Stimulation of Bacterial Activity in Groundwater Containing Petroleum Products, 1975
- 4428 Enhancing the Microbial Degradation of Underground Gasoline by Increasing Available Oxygen, 1982
- 4429 Examination of Venting for Removal of Gasoline Vapors from Contaminated Soil, 1980
- 4430 Field Application of Subsurface Biodegradation of Gasoline in Sand Formation, 1978
- 4431 Forced Venting to Remove Gasoline from a Large-Scale Model Aquifer, 1984
- 4434 Review of Groundwater Models, 1982
- 4435 Oil Spill Cleanup: Options for Minimizing Adverse Ecological Impacts, 1985
- 4438 Underwater Drilling Measurement of Sound Levels and Their Effects on Belukha Whales, 1986
- 4439 Exposure Data on C7 and C8 Aromatics During Handling and Production of Motor Gasolines, 1986
- 4440 Tidal Area Dispersant Project: Fate and Effects of Chemically Dispersed Oil in the Nearshore Benthic, 1986
- 4441 Toxicity of Dispersed and Undispersed Prudhoe Bay Crude Oil Fractions to Shrimp, Fish and Their Larvae, 1985
- 4442 Laboratory Evaluation of Seven-Day Fathead Minnow and Ceriodaphnia Chronic Toxicity Tests, 1986
- 4443 Effect of Suspended Solids on Bioavailability of Petroleum Refinery Effluent Chemicals, 1986
- 4445 Effects of Crude Oil and Chemically Dispersed Oil on Chemoreception and Homing in Pacific Salmon, 1987
- 4447 Saving Oiled Seabirds, 1986
- 4448 Field Study of Enhanced Subsurface Biodegradation of Hydrocarbons Using Hydrogen Peroxide as an Oxygen Source, 1987
- 4450 Developing Criteria for Advance Planning for Dispersant Use, 1987
- 4451 Assessing Natural Resource Damages from Hazardous Substances: An Examination of Existing Assessment Approaches, 1987
- 4453 Effects of Airgun Energy Releases on the Eggs, Larvae and Adults of the Northern Anchovy, 1987
- 4455 Land Treatability of Appendix VIII Constituents Present in Petroleum Refinery Wastes: Laboratory and Modeling Studies, 1987
- 4456 Literature Survey: Aerosol Formation, and Subsequent Transformation and Dispersion, During Accidental Releases of Chemicals, 1986
- 4457 API Evaluation of Urban Dispersion Models with the St. Louis RAPS Data Base, 1987
- 4459 Surface Roughness Effects on Heavier-than-Air Gas Diffusion, 1987
- 4460 Effects of Dispersed and Undispersed Crude Oil on Mangroves, Seagrasses and Corals, 1987
- 4461 Development and Evaluation of the OCD/API Model, 1987
- 4466 Field Studies on the Reproductive Effects of Oil and Emulsion on Marine Birds, 1988
- 4468 Fathead Minnow 7-Day Test: Round Robin Study, 1988
- 4469 Sorption/Desorption of Soluble Petroleum Constituents by Materials Used in Monitoring Wells, 1988
- 4471 Treatment System for the Reduction of Aromatic Hydrocarbons and Ethers Concentrations in Groundwater, 1988
- 4472 Fate and Effects of Produced Water Discharges in Nearshore Marine Water, 1989
- 4473 Bioaccumulation of Polycyclic Aromatic Hydrocarbons and Metals in Estuarine Organisms, 1989
- 4474 Phase Separated Hydrocarbon Contaminant Modeling for Corrective Action, 1988
- 4475 Rehabilitation of Groundwater: Removal of Soluble Petroleum Constituents through Soil Application, 1989
- 4476 Hydrogeologic Data Base for Groundwater Modeling, 1989
- 4477 Acute Exposure to Methanol in Fuels: A Prediction of Ingestion Incidence and Toxicity, 1988
- 4478 Rapid Test for Dispersant Effectiveness Oil Spill Sites, 1989
- 4480 Fate and Effects of Drilling Fluid and Cutting Discharges in Shallow, Nearshore Waters, 1989
- 4482 Species Tolerance for NPDES Bioassays: Volume II, 1989
- 4483 Species Tolerance for NPDES bioassays: Volume I, Freshwater Organisms, 1989
- 4484 Monitoring Near Refineries for Airborne Chemicals on the SARA Title LLL Section 313 List Volume I: Validated Ambient Air Concentrations Around Three Refineries, 1989
- 4485 Effects of Offshore Petroleum Operations on Cold Water Marine Mammals: A Literature Review, 1989
- 4486 Evaluating of the US EPA Proposed Ozone Precursor Point Source Screening Technique—Report on Task 2 of the Evaluation Plan, 1989

Historical Publications

To purchase individual API standards, visit apiwebstore.org

- 4488 Preliminary Evaluation of the USA EPA Proposed Ozone Precursor Point Source Screening Technique--Report Task 1 of the Comprehensive Evaluation Plan, 1989
- 4481 Rapid Bioassay Procedure for Drilling Fluids, 1989
- 4489 Assessment of the Adaptability of the API Onboard Refueling Vapor Recovery System to the Current Vehicle Population, 1989
- 4490 Measuring Natural Resource Damages: An Economic Appraisal, 1989
- 4491 Effect of Homogeneous and Heterogeneous Surface Roughness on Heavier-than-Air Gas Dispersion, Volume I, 1989
- 4492 Effect of Homogeneous and Heterogeneous Surface Roughness on HTAG Dispersion, Volume II, 1989
- 4494 Monitoring Near Refineries for Airborne Chemicals on the SARA Title III Section 313 Volume II: A Generic Study Design Protocol, 1989
- 4495 Monitoring Near Refineries for Airborne Chemicals on the SARA Title III Section 313 List Volume III: Literature Survey, 1988
- 4496 Monitoring Near Refineries for Airborne Chemicals on the SARA Title III Section 313 List Volume IV: Sampling and Analytical Protocols for Selected SARA Title III Chemicals in Airborne Emissions, 1988
- 4497 Cost-Effective, Alternative Treatment Technologies for Reducing the Concentrations of Ethers and Alcohols in Groundwater, 1991
- 4498 A Survey and Analysis of Liquid Gasoline Released to the Environment During Vehicle Refueling at Service Stations, 1998
- 4499 Evaluation of Analytical Methods for Measuring Appendix IX, Constituents in Groundwater, 1989
- 4500 Landfarm Air Emissions, 1989
- 4501 Sediment Toxicity Evaluation, 1990
- 4502 Detailed Analysis of Ozone State Implementation Plans in Seven Areas Selected for Retrospective Evaluation of Reasons for State Implementation Plan Failure, Volume I: Executive Summary, 1989
- 4503 Detailed Analysis of Ozone State Implementation Plans in Seven Areas Selected for Retrospective Evaluation of Reasons for State Implementation Plan Failure, Volume II: Technical Report, 1991
- 4504 A Case-Control Study of Kidney Cancer Among Petroleum Refinery Workers, 1990
- 4506 Dioxin and Furans: A Primer, 1990
- 4507 Abandoned Oil and Gas Industry Wells: A Quantitative Assessment of Their Environmental Implications, 1990
- 4508 Petroleum in the Freshwater Environment, 1992
- 4509 An Evaluation of Soil Gas and Geophysical Techniques for Detection of Hydrocarbons, 1991
- 4510 Technological Limits of Groundwater Remediation: A Statistical Evaluation Method, 1991
- 4511 Vehicle Emissions Inspection and Maintenance (I/M) Program Improvement Strategies, 1990
- 4513 Review of Natural Resource Damage Assessments in Freshwater Environments Task 1: Review of Case Histories, 1992
- 4514 Review of Natural Resource Damage Assessments in Freshwater Environments Task 2: Effects of Oil Releases into Freshwater Habitats, 1992
- 4515 Use of Reactivity Factors to Predict Ozone Impacts of Methanol Fuel, 1990
- 4516 Sampling and Analysis of Gasoline Range Organics in Soil, 1991
- 4517 Produced Water Impacts on Louisiana Wetlands, 1991
- 4518 Measurement of BTEX Emission Fluxes from Refinery Wastewater Impoundments Using Atmospheric Tracer Techniques, 1991
- 4519 API Exposure Classification Scheme for Collection of Industrial Hygiene Monitoring Data, 1990
- 4520 Evaluation of a Draft Method for Ignitability of Solid Waste, 1991
- 4521 Evaluation of the Apparent Effects Threshold (AET) as a Basis for Setting Sediment Quality Criteria, 1991
- 4522 Results of Hazard Response Model Evaluation Using Desert Tortoise (NH3) and Goldfish (HF) Data Bases, Volume I: Summary Report, 1990
- 4523 Results of Hazard Response Model Evaluation Using Desert Tortoise (NH3) and Goldfish (HF) Data Bases, Volume II: Appendices, 1990
- 4524 Clinical Toxicology of the Acute Ingestion of Methanol/Hydrocarbon Blends: A State-of-the-Art Review, 1991
- 4526 Atmospheric Chemistry of Sulfate Esters, 1991
- 4528 Petroleum Release Decision Framework (PRFD); User's Manual (and IBM-Compatible Software), 1990
- 4532 Produced Water Radionuclide Hazard/Risk Assessment, Phase I, 1991
- 4533 The Effects of Fuel RVP and Fuel Blends on Emissions at Non-FTP Temperatures, Volume I, 1994
- 4534 The Effects of Fuel RVP and Fuel Blends on Emissions at Non-FTP Temperatures, Volume II, 1991
- 4536 Methanol Health Effects Epidemiology Literature Review and Search for Study Population, 1991
- 4538 Remote Sensing of Automobile Exhaust, 1991
- 4539 Evaluation of Area and Volume Source Dispersion Models for Petroleum and Chemical Industry Facilities, Phase I, Final Report, 1992
- 4540 Area and Volume Source Air Quality Model Performance Evaluation, Phase II, Final Report, 1992
- 4541 Area and Volume Source Dispersion Models for Petroleum and Chemical Industry Facilities, Phase III, 1994
- 4542 Temperature, Reid Vapor Pressure and Gasohol Effects on Running Losses, 1992
- 4543 User's Manual for Regress: Statistical Evaluation of Asymptotic Limits of Groundwater Remediation, 1992
- 4545 Hazard Response Modeling Uncertainty (A Quantitative Method): User's Guide for Software for Evaluating Hazardous Gas Dispersion Models, Volume I, 1992
- 4547 Hazard Response Modeling Uncertainty (A Quantitative Method): Components of Uncertainty in Hazardous Gas Dispersion Models, Volume 3, 1992
- 4548 Screening of Soils for Leachable Benzene: Prediction of Toxicity Characteristic Leaching Procedure (TCLP) Benzene from Total Benzene Analysis, Mini-TCLP and Headspace Analysis, 1992
- 4549 A Field Study of Sediment Quality Near a Refinery Outfall, 1994
- 4550 Uncertainties in Current Models of Global Warming, 1992
- 4551 Treatment of Gasoline-Contaminated Groundwater Through Surface Application: Laboratory Experiments, 1994
- 4553 Gasoline Vapor Exposure Assessment at Service Stations, 1993
- 4554 A Study of the Relationship Between Folate Status and Methanol Toxicity, 1993
- 4555 A Mortality Study of Marketing and Marine Distribution Workers with Potential Exposure to Gasoline, 1992
- 45551 A Nested Case-Control Study of Kidney Cancer, Leukemia and Multiple Myeloma in a Cohort of Land-Based Terminal Workers Exposed to Gasoline in the Petroleum Industry, 1994
- 45552 An Exposure Assessment for Marketing and Marine Distribution Workers in the Petroleum Industry with Potential Exposure to Gasoline, 1994
- 4556 Scientific Assessment of the Urban Airshed Model (UAM-IV), 1993
- 4557 Effects of Specific Fuel Aromatic Compounds on Motor Vehicle Exhaust Emissions, Volume I: Procedures and Data Report; Vol. II: Statistical Analysis & Interpretation, 1994
- 45561 Scientific Assessment of the Urban Airshed Model (UAM-IV): An Overview, 1993
- 4560 A 90-Day Feeding Study in the Rat with Six Different Mineral Oils, Three Different Mineral Waxes, and Coconut Oil. BIBRA Project Number 31010, 1992

Historical Publications

To purchase individual API standards, visit apiwebstore.org

- 4561 Pump and Treat: The Petroleum Industry Perspective, 1992
- 4563 Assessment of Planned Northeast Ozone Transport Region Modeling Activities, 1993
- 4566 Evaluation of the Technology Alternatives for Controlling Fugitive Emissions from Sludge Dewatering Operations, 1992
- 4567 Oil Spill Response in the Freshwater Environment, 1993
- 4568 Preliminary Scope for a Gulf Coast Ozone Study, 1993
- 4569 Subsurface Fate and Transport of a Methanol/Gasoline Blend (M85): A Laboratory Investigation, 1994
- 4571 A Fundamental Evaluation of CHEMDAT7 Air Emissions Model, 1993
- 4572 In-Use Vehicle Exhaust Emissions Study: Controlled Testing, 1994
- 4573 Comparison of HC and CO Emission Estimates Using FTP, IM240 and Remote Sensing: Statistical Analysis, 1994
- 4574 On-Road Carbon Monoxide and Hydrocarbon Remote Sensing in the Chicago Area in 1992, 1994
- 4581 Evaluation of Technologies for the Treatment of Petroleum Product Marketing Terminal Wastewater, 1993
- 4582 Comparative Evaluation of Biological Treatment of Petroleum Product Terminal Wastewater by the Sequencing Batch Reactor Process and the Rotating Biological Contactor Process, 1993
- 4591 Odor Taste Threshold Studies Performed with Tertiary Amyl Methyl Ether (TAME), 1993
- 4595 Criteria for pH in Onshore Solid Waste Management in Exploration and Production Operations, 1995
- 4596 Studies to Determine the Ecological Effects of Cleanup Methods for Oiled Shorelines, 1994
- 4597 Analytical Method Performance for RCRA Programs, 1995
- 4598 Gasoline: Insights into the Etiology of the Development of Hepatocellular Carcinoma in the Female Mouse, 1994
- 4603 Investigation of MOBILE5a Emission Factors: Assessment of Exhaust and Nonexhaust Emission Factor Methodologies and Oxygenate Effects, 1994
- 4604 Investigation of MOBILE5a Emission Factors: Evaluation of I/M and LEV Program Benefits, 1994
- 4606 Source Control and Treatment of Contaminants Found in Petroleum Product Terminal Tank Bottoms, 1994
- 4630 Electronic Exchange of Environmental Compliance Information: A Proposed Approach, 1995
- 4645 Methane and Carbon Dioxide Emission Estimates from U.S. Petroleum Sources, 1997
- 4682 Free-Product Recovery of Petroleum Hydrocarbon Liquids, 1999
- 4729 Models for Design of Free-Product Recovery Systems for Petroleum Hydrocarbon Liquids. 2003
- 9000 Management Practices, Self-Assessment Process, and Resource Materials, 2nd ed. 1998
- HF1 Hydraulic Fracturing Operations—Well Construction and Integrity Guidelines, 2009
- HF2 Water Management Associated with Hydraulic Fracturing, 2010
- HF3 Practices for Mitigating Surface Impacts Associated with Hydraulic Fracturing, 2011
- Policy and Economic Studies**
- An Economic Analysis of the Distributor-Dealer Wholesale Gasoline Price Inversion of 1990, 1991
- Competition is Alive and Well in Gasoline Marketing, 1992
- Domestic Petroleum Production and National Security, 1986
- Economic Costs of Technology-Forcing Mandates, 1996
- Encouraging Innovation: R&D in the Petroleum Industry, 1995
- Financial Trends of Leading U.S. Oil Companies 1968–1991, 1992
- Market Shares and Individual Company Data for U.S. Energy Markets, 1950–1991, 1992
- Regulation and Jobs—Sorting Out the Consequences, 1992
- The Economic Impact of ANWR Development, 1990
- The Sense and Nonsense of Energy Conservation
- 9 Acute Toxicity of Drilling Muds Containing Hydrocarbon Additives and Their Fate and Partitioning Among Liquid, Suspended and Solid Phases, 1985
- 013 Superfund Liability and Taxes: Petroleum Industry Shares in Their Historical Context, 1997
- 014 Regular, Mid-grade or Premium: Which Should I Buy?, 1996
- 16 Analysis of Foods for Benzene, 1992
- 016 Heating Oil in the United States, 2002
- 17 How Much We Pay for Gasoline—The Cost of Motor Gasoline to Consumers—1998 Annual Review and 1999 January–August, 1999
- 21 API Mineral Oil Review, 1992
- 022 Energy, Conservation, and Economic Growth, 1981
- 022 The Origin and Evolution of Gasoline Marketing, 1981
- 023 Oil Industry Participation in Emergency Planning, 1981
- 26 Assessment Guide for Refinery Wastewater Impoundment Impacts of Groundwater, 1980
- 026 Economic Theory and Evidence on Cross-Subsidization of Retail Gasoline Operations, 1983
- 027 Mineral Access Status of the Federal Lands, 1983
- 028 Oil Exploration in Less Developed Countries: The Activities of Private Oil Companies, 1983
- 030 The Consumer Impacts of Mandatory Markup Laws and Related Restrictions, 1984
- 031 A Legislative History and Analysis of the Black Lung Program, 1984
- 031 Survey of Oil and Gas Activities on Federal Wildlife Refuges and Waterfowl Production Areas, 1983
- 032 An Empirical Analysis of the Determinants of Petroleum Drilling, 1983
- 033 Compatibility of Oil and Gas Operations on Federal Onshore Lands with Environmental and Rural Community Values, 1984
- 033 Production and Revenue Impacts of OCS Moratoria, 1984
- 034 The Efficiency Loss and Income Distribution Effects of Crude Oil and Natural Gas Price Controls, 1984
- 035 The Cost of OCS Bid Rejection, 1984
- 036 Labor Responses to Income-Providing Programs: A Literature Review, 1984
- 036 Diligence Requirements for Federal Coal, 1985
- 037 Dual Distribution: Theory and Evidence, 1986
- 038 A Review of Evidence of the Consequences of United States Cargo Preference Programs, 1985
- 039 The Longshoremen's and Harbor Workers' Compensation Act: The 1972 and 1984 Amendments, 1985
- 039 Efficiency Issues in Other Continental Shelf Leasing, 1987
- 040 Value Added Taxes: The Experience of Western European Countries, 1985
- 040 Safety of Interstate Liquid Pipelines: An Evaluation of Present Levels and Proposals for Change, 1987
- 041 The Impact of a Tax on All Oil on the Costs of U.S. Energy Intensive Industries, 1987
- 042 Mineral Leasing on Federal Lands: A Comparison of Key Leasing Elements, 1985
- 042 Analytics of Proposals to Compel Open Supply, 1987
- 043 Factors Affecting Petroleum Product Imports, 1985
- 043 The Effects of State Below-Cost Selling Laws on Retail Prices of Motor Gasoline, 1987
- 044 Risk and Returns in the Interstate Natural Gas Pipeline, 1988

Historical Publications

To purchase individual API standards, visit apiwebstore.org

- 046 Aggregate Energy Demand: Determinants and Implications for Conservation Policy, 1989
- 047 Compensation for Medical Expenses and Lost Wages of the Chronically Ill, 1986
- 047 The Economics of Alternative Fuel Use: Substituting Methanol, 1989
- 048 Workers Compensation and Disease, 1986
- 048 The Net Social Cost of Mandating Out-of-Service Inspections of Aboveground Storage Tanks in the Petroleum Industry, 1989
- 49 Biological Research on the Effects of Undispersed and Dispersed Experimental Crude Oil slicks in the New York Bight, 1985
- 049 OECD Countries and the VAT: The Historical Experience, 1990
- 050 The Costs and Benefits of Federally Mandated Policies to Promote Energy Conservation: The Case of the Automobile Efficiency Standard, 1990
- 052 Analysis of Factors Influencing the Consumption of Premium Motor Gasolines, 1990
- 053 Competition in the Interstate Natural Gas Pipeline Industry, 1987
- 054 Public Policy and the Imprecision of Petroleum Resource Estimates, 1987
- 054 Non-OPEC Supply and World Petroleum Markets: Past Forecasts, Recent Experience and Future Prospects, 1990
- 055 Petroleum Production on the Arctic National Wildlife Refuge Coastal Plain and the National Interest, 1987
- 055 Gasoline Distribution and Service Station Margins: An Assessment of EPA Assumptions and Implications for Methanol, 1990
- 056 Federal Policy Regarding the Take-or-Pay Obligations of Interstate Gas Pipelines, 1988
- 057 Managing the Environment: A Review of Present Programs and Their Goals and Methods, 1989
- 057 Non-Hazardous Solid Waste Landfill Policy, 1991
- 058 The Decline of Gasoline Service Stations and Motorists' Access to Car Maintenance Services, 1989
- 058 Meeting the Oxygenate Requirements of the 1990 Clean Air Act Amendments, 1991
- 059 The Cost of Alcohol Fuel Mandates: Transportation, Marketing, Distribution, Fire and Safety, and Measurement, 1989
- 059 Structure and Performance in Motor Gasoline Manufacturing and Marketing, 1991
- 060 Energy and Macroeconomic Performance, 1989
- 060 Price Adjustment in Gasoline and Heating Oil Markets, 1991
- 061 Can Energy Conservation Fully Replace Incremental Energy Production in a Growing U.S. Economy?, 1990
- 061 Energy Consumption/Gross State Product Ratios in the United States, 1991
- 062 An Historical Overview of Solid Waste Management in the Petroleum Industry, 1990
- 062 The Impact of State Legislation on the Number of Retail Gasoline Outlets, 1991
- 063 The Measurement of Regressivity: The Case of the Motor Fuels Tax, 1990
- 063 Serious Incidents in the U.S. Petroleum Refining Industry: 1985–1989, 1992
- 064 Used Oil Management in Selected Industrialized Countries, 1991
- 065 Economic Evaluation of Wetlands, 1991
- 065 Estimated Costs and Benefits of Retrofitting Aboveground Petroleum Industry Storage Tanks with Release Prevention Barriers, 1992
- 65 Control Strategies for Reducing Landfarm Air Emissions, 1989
- 066 World Petroleum Supply: History, Prospects, and Policy Issues, 1991
- 066 Economic Aspects of Workplace Safety Regulation with Application to the U.S. Petroleum Industry, 1992
- 067 Petroleum Industry Technology to Meet Today's Challenges, 1991
- 068 International Comparisons of Energy-Gross National Product Ratios, 1991
- 069 Energy Prices and Externalities, 1993
- 068 Do Product Prices Respond Symmetrically to Changes in Crude Prices?, 1992
- 069 The Cleanup of Inactive Hazardous Waste Sites in Selected Industrialized Countries, 1991
- 70 Dealing with Uncertainties in a Biologically Based Risk Assessment of Cyclophosphamide-Induced Leukemia, 1994
- 070R Costs to the Petroleum Industry of Major New and Future Federal Government Environmental Requirements, 1993
- 070 The Differential Impact of Motor Fuel Taxes on States and Regions, 1993
- 071 Petroleum and Public Policy: The Post-World War II Experience, 1992
- 071 Petroleum Product Taxation in the OECD Countries: How Much are They, Who Pays Them, and What are They Doing to Petroleum Markets?, 1993
- 072 Water Quality Management: Policy and Practice in Selected Countries, 1992
- 072 RCRA Economic Impact Analysis: Refinery Nonhazardous Wastewater Surface Impoundments, 1993
- 073 International Management of Wetlands, 1992
- 75 Development of Improved Methods to Measure Effective Doses of Ozone, 1994
- 075 Effluent Fees: Present Practice and Future Potential, 1993
- 077 Jobs and Payrolls in the Petroleum Industry: Description and Analysis of the Declines During 1981–1993, 1995
- 078 Potential Expenditures by The Petroleum Industry for Water Pollution Control Measures, 1995
- 078 Estimates of Annual U.S. Road User Payments Versus Annual Road Expenditures, 1995
- 079 Water Effluent Trading, 1995
- 079 Household Energy Consumption in the United States: Lifestyles and Conservation Policy, 1995
- 080 Efficiency and Equity Effects of Value-added and Other Broad-based Consumption Taxes: A Review of the Literature, 1995
- 080 Subsidies to Alternative Transportation Fuels and Alternative Fuel Vehicles in Twelve Eastern States and the District of Columbia, 1995
- 081 Initial Cost Impacts of a Carbon Tax on U.S. Manufacturing Industries and Other Sectors, 1996
- 082 The Funding of Roads in New York: Taxes Collected from Road Users Versus Expenditure on Roads, 1995
- 083 The Funding of Roads in New Jersey: Taxes Collected from Road Users Versus Expenditure on Roads, 1995
- 083 Octane Requirements of the Motor Vehicle Fleet and Gasoline Grade Sales, 1996
- 084 U.S. Highway Fuel Demand: Trends and Prospects, 1996
- 085 Restructuring the Electric Power Industry: Overview and Impact on the Petroleum Industry, 1996
- 085 The Monetary Benefits of An 8-Hour 0.08 ppm Ozone Standard in Chicago, 1996
- 086 Household and Government Budget Impacts of Market-Based Greenhouse Gas Emission Reduction Policies, 1997
- 087 Competition and Electric Power Generation, 1997
- 087 An Examination of Incentives for and Obstacles to Pollution Prevention in the Petroleum Industry, 1997
- 088 Restoring Natural Resources: Legal Background and Economic Analysis, 1997
- 088 The Funding of Roads in the United States: How the Taxes and Fees Collected from Motorists are Spent, 1997

Historical Publications

To purchase individual API standards, visit apiwebstore.org

- 89 Distribution and Behavior of Drilling Fluids and Cuttings Around Gulf of Mexico drilling Sites, 1985
- 089 The Benefits of Road Travel and Transport, 1998
- 089 Climate Change Policy Commitments: A Reality Check, 1997
- 090 A Review of the Literature on Health-health Threshold Values, 1998
- 090 Impacts of Market-based Greenhouse Gas Emission Reduction Policies on U.S. Manufacturing Competitiveness, 1998
- 091 Carbon Sinks and The Kyoto Protocol, 1999
- 091 International Upstream Activity by U.S. Firms: Trends, Prospects, and Policy Issues, 1998
- 092 Modifying Single-Hull Tankers: Costs and Benefits, 1998
- 093 Implications of the Kyoto Protocol Targets for OECD Countries, 1998
- 095 The Kyoto Protocol: Implications of Emissions Trading Scenarios, 1999
- 101 Impacts of Oil Sanctions in World Markets, 1997
- 103R Achieving The Kyoto Protocol: An Analysis of Policy Options, 1998
- 104 Country Impacts of Multilateral Oil Sanctions and the Conduct of U.S. Foreign Policy, 1998
- 104 Emissions and Vehicle Performance with Lower RVP Fuels
- 105 Economic Sanctions Against Oil Producers: Who's Isolating Whom?, 1998
- 106 The Feasibility of "No Cost" Efforts To Reduce Carbon Emissions in the United States, 1999
- 108 The EPACML Model: Analysis of Critical Components and Finite Source Methodology
- 109 Environmental Fate and Attenuation of Gasoline in the Subsurface, 1988
- 110 Estimation of Aromatic Hydrocarbon Emissions from Glycol Dehydration Units Using a Process Simulation Model, 1993
- 111 Estimation of Incremental Benzene Exposure Associated with Seven Bulk Gasoline Storage Facilities in North Carolina, 1991
- 140 Global Emissions of Methane from Petroleum Sources, 1992
- 149 Identification, Comparison, and Evaluation of Existing Freshwater, Estuarine, and Marine Rapid Chronic Bioassays, 1985
- 191 Method Development and Freon-113 Replacement in the Analysis of Oil and Grease in Petroleum Industry Samples, 1994
- 192 Modeling Oxygen-Transport Limited Biodegradation in Three-Dimensionally Heterogeneous Aquifers, 1994
- 194 Literature Review on the Effects of Oil and Oil Dispersants on Fishes, 1984
- 195 Naturally Occurring Benzene, Toluene and Xylenes in Soils, 1991
- 199 Oil Spill Studies: Measurement of Environmental Effects and Recovery, 1983
- 200 Modeling Aerobic Biodegradation of Dissolved Hydrocarbons in Groundwater, 1995
- 203 Novel Techniques for the Containment of Oil Flowing Water, 1995
- 204 Polynuclear Hydrocarbons in Sediments in the Vicinity of a Refinery Outfall, 1987
- 214 Proceedings: Sampling and Analytical Methods for Determining Petroleum Hydrocarbons in Groundwater and Soil, 1984
- 218 A Pilot Study in Los Angeles to Measure Personal Ozone Exposures During Scripted Activities, 1997
- 220 Potential BTEX Emissions from the Nations Triethylene Glycol Units in Oil and Natural Gas Facilities, 1995
- 221 Removal of Benzene from Refinery Wastewater, 1991
- 224 Review of EPA's Proposed Flare Plume Rise Procedure, 1988
- 334 Sediment Criteria Development: A Technical Critique, 1988
- 349 Use of Biological Monitoring and Biomarkers, 1990
- 364 York River: Brief Review of Its Physical, Chemical and Biological Characteristics, 1987

Communications

- All About Petroleum
- Discover the Wonders of Natural Gas
- Reinventing Energy
- Running on Oil
- There's A Lot of Life in a Barrel of Oil